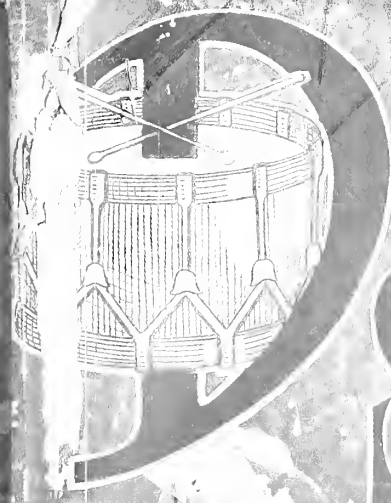


## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.

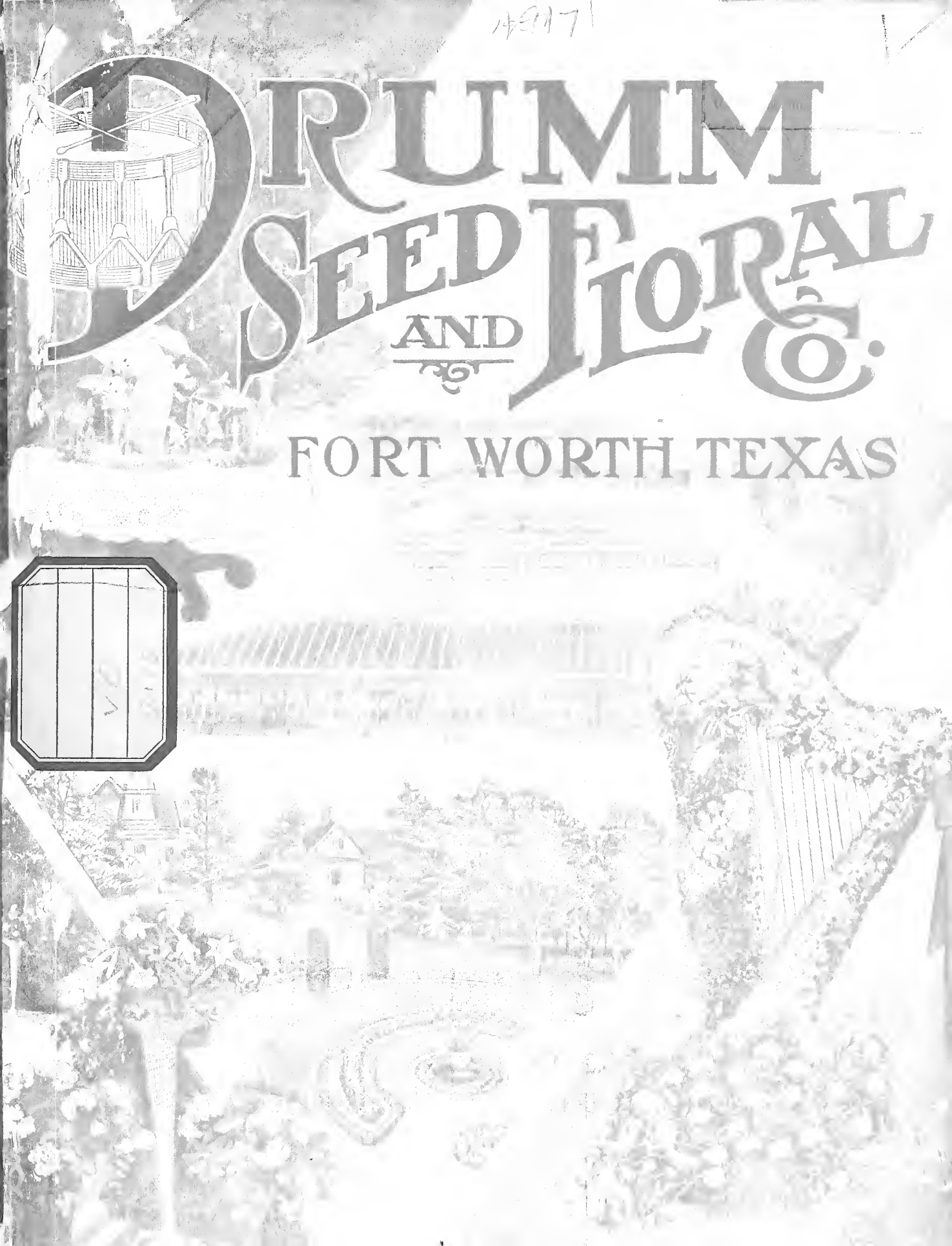
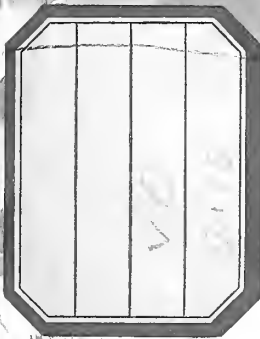


14917



# DRUMM SEED FLORAL AND CO.

FORT WORTH TEXAS



In offering this, our Twenty-Eighth Annual Catalogue, to the public, we endeavor to put before you the fact that we are a growing concern and are equipped in a modern way to serve our patrons to the best of their advantage.

Hoping to be favored with a share of your patronage, we beg to remain,

Yours respectfully,

DRUMM SEED & FLORAL COMPANY.

## General Directions to Customers

We respectfully call the attention of our customers to the following directions, which will, if followed, be an aid to purchasers, as well as ourselves:

**ORDER EARLY.**—It will greatly facilitate shipments if orders are sent in early. We aim to send off all orders the same or the next day after receipt, but during the rush season this is impossible, hence the advisability of ordering early.

**FORWARDING.**—We deliver, postage paid, to any postoffice in the United States, vegetables and flower seed in packets. Plants from 2½-inch pots at price per single plant when money sent with order at catalogue prices, except where otherwise noted.

**PACKING.**—No charge is made for boxes or packing, nor for delivery to freight depots or express offices.

**REMITTANCES** for Fort Worth should be made by postoffice money order, drafts on Fort Worth banks or express money orders. We disclaim all responsibility when remittances are not made as above directed. When it is not possible to obtain these, the letter should be registered. Postage stamps will be found a convenient method of remitting for small amounts, and can be used by us to advantage. Coin should not be sent by mail.

**CASH WITH ORDER.**—Please send money with the order sufficient to cover the whole bill. We decline sending goods "Collect on Delivery," unless remittances be made on account to guarantee acceptance.

**NAME AND ADDRESS.**—Please remember to write your name, postoffice, county and State, and also give number of street or postoffice box as distinctly as possible; also the nearest express office, or if on a stage route, send us directions, giving us the name of the express company delivering goods.

### TREATMENT OF PLANTS ON ARRIVAL

**THE PLANTS.**—If in the least wilted should be placed with paper about them in shallow pans with water comfortably warm to the hand, where they should remain from twenty minutes to half an hour; this restores their vigor, revives their leaves and increases their vitality.

**SOIL.**—For potting, should be composed of rotted sod about two-thirds, one-third well rotted cow manure, thoroughly mixed together, will answer a very good purpose.

**POTTING.**—Do not use too large pots at first potting; one size larger than those that the plants were originally grown in are the best, and as the pots become filled with the roots the plants should be repotted. Put a few pieces of broken pots in the bottom of the pots, and be careful to place the soil firmly about the roots. Do not fill the pots quite full of soil, but leave about half an inch space to receive water. One thorough watering should be given, soaking the soil to the bottom of the pots; place in a sheltered place where they will not be exposed to the wind or sun for two or three days, or until they commence to grow.

At the TEXAS STATE FLOWER SHOW held in Dallas November 15 to 17, 1916, our CHRYSANTHEMUMS won six firsts, one special, and one second prize, also sweep-stakes over all competitors in the State.

## We Ship by Parcel Post Anywhere in This Country

**Bulk limit (measurement around package both ways) in all zones 72 inches**

**Liquids and goods packed in glass should be sent by express**

PARCEL POST RATES									
Pounds	Local	First Zone 1 to 50 Miles	Second Zone 50 to 150 Miles	Third Zone 150 to 300 Mi.	Fourth Zone 300 to 600 Mi.	Fifth Zone 600 to 1,000 Mi.	Sixth Zone 1,000 to 1,400 Mi.	Seventh Zone 1,400 to 1,800 Mi.	Eighth Zone Over 1,800 Mi.
1	\$.05	\$.05	\$.05	\$.06	\$.07	\$.08	\$.09	\$.11	\$.12
2	.06	.06	.06	.08	.11	.14	.17	.21	.24
3	.06	.06	.07	.10	.15	.20	.25	.31	.36
4	.07	.08	.08	.12	.19	.26	.33	.41	.48
5	.07	.09	.09	.14	.23	.32	.41	.51	.60
6	.08	.10	.10	.16	.27	.38	.49	.61	.72
7	.08	.11	.11	.18	.31	.44	.57	.71	.84
8	.09	.12	.12	.20	.35	.50	.65	.81	.96
9	.09	.13	.13	.22	.39	.56	.73	.91	1.08
10	.10	.14	.14	.24	.43	.62	.81	1.01	1.20
11	.10	.15	.15	.26	.47	.68	.89	1.11	1.32
12	.11	.16	.16	.28	.51	.74	.97	1.21	1.44
13	.11	.17	.17	.30	.55	.80	1.05	1.31	1.56
14	.12	.18	.18	.32	.59	.86	1.13	1.41	1.68
15	.12	.19	.19	.34	.63	.92	1.21	1.51	1.80
16	.13	.20	.20	.36	.67	.98	1.29	1.61	1.92
17	.13	.21	.21	.38	.71	1.04	1.37	1.71	2.04
18	.14	.22	.22	.40	.75	1.10	1.45	1.81	2.16
19	.14	.23	.23	.42	.79	1.16	1.53	1.91	2.28
20	.15	.24	.24	.44	.83	1.22	1.61	2.01	2.40

This applies from Fort Worth, No. 1, as shown in table. The first zone extends about fifty miles out from here, the second zone about 150 miles, the third about 300 miles, the fourth about 600 miles and the fifth about 1,000 miles.

Please ask your postmaster what zone you are in, make note of it and use this table.

Seeds, plants and bulbs can be mailed, the rate of postage being 1c for each two ounces on packages weighing up to 8 ounces. Anything over 8 ounces takes the pound rate, that is, a package weighing 9 to 16 ounces takes the rate for one pound, and one weighing 17 to 32

ounces take the rate for two pounds and so on. Therefore, when you want one pound of seed remit postage for two pounds as packing will increase the weight. There will only be two or three cents difference.

The weight limit of a single package to zones 1 and 2 is 50 pounds; to all others, 20 pounds.

We pay postage on all garden seeds in packet, ounces, one-fourth and one-half pounds and pounds and on all plants from 2½-inch pots at price per single plant to your home at the prices quoted in this catalogue.

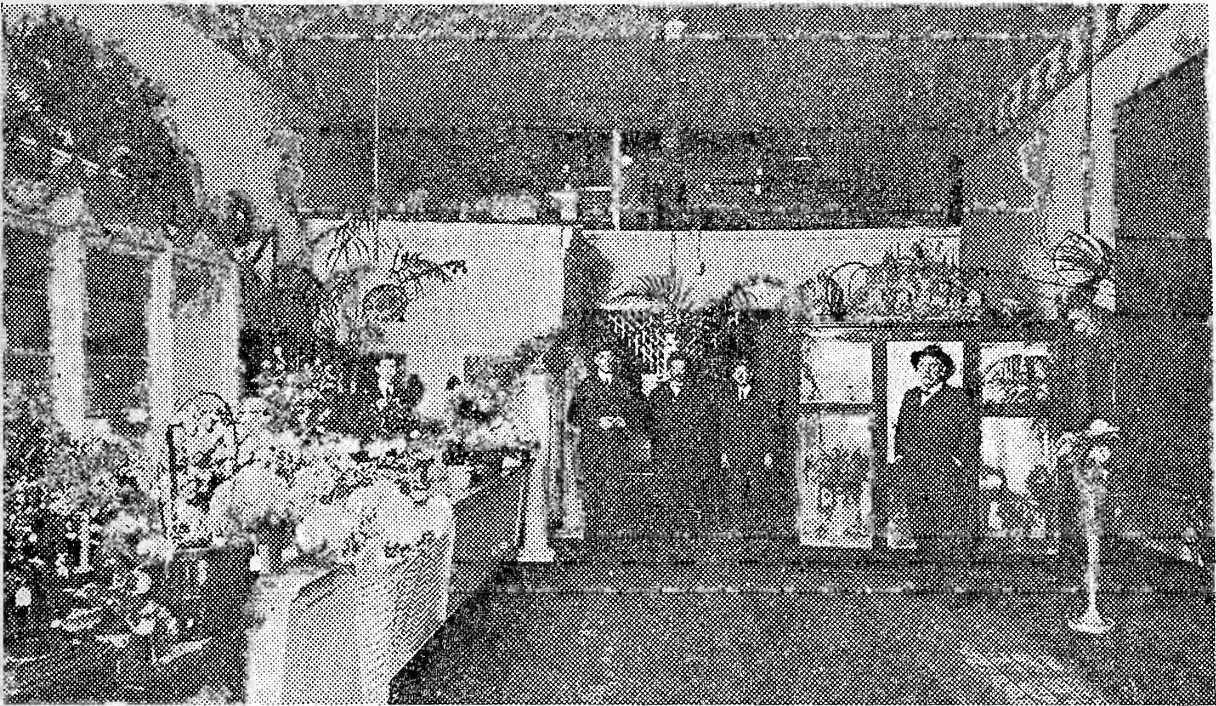
 Price of Cut Flowers During Christmas, Easter and Thanksgiving are not Provided for in This Catalogue



# OUR Twenty-Eighth Annual Catalogue

## Speaks for Our Responsibility

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OUR SEED STORE IS LOCATED AT 507 HOUSTON STREET, WHERE WE WOULD BE GLAD TO HAVE YOU CALL AND INSPECT OUR STOCK.

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**FORT WORTH NURSERIES** are located one and one-half miles from the City of Fort Worth at Riverside. To reach the nurseries you can take any car going north at the Union Depot. Go to Third and Main Streets, take a Riverside jitney, and the driver will land you at the door of our grounds and greenhouses.

Our Riverside Nurseries cover eighteen acres of ground, where we grow varieties of trees, shrubs, roses and evergreens.

Our Riverside Greenhouses are next to the largest in the State and are built on modern lines and filled to overflowing with every variety of plants found in any of the Northern establishments. We grow annually hundreds of thousands of roses and other varieties of plants in proportion to the demand.

Our Catalogue is free on application. Should you want friends to have our Catalogue, have them send us their names. Private Exchange: Call for the department you want, 2700 or 2701X. After 6:30, East Side Nursery, 2702. Night Phone, Rosedale 374.

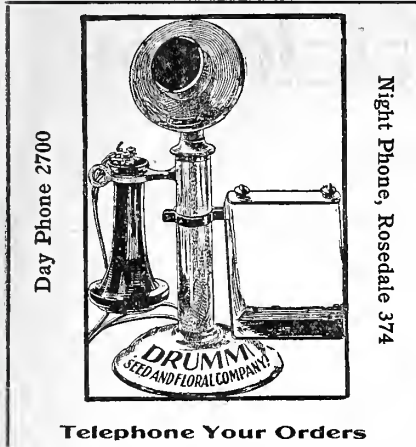
**HOLIDAYS.**—Owing to the extraordinary demand, it is sometimes impossible to give you exactly the kind of flower you want. We do our best, but our customers will find we can give better values in mixed boxes of our own selection. Please don't order any flowers sent by mail on holidays—we positively can't fill same.

**DECORATION DAY.**—One of the hardest days of all the year to supply the demand. If the weather is hot and damp, it is a time of poor quality and high prices. We shall endeavor to bill all stock at most reasonable prices, according to quality.





# CUT FLOWERS



Day Phone 2700

Night Phone, Rosedale 374

Telephone Your Orders

The Cut Flower branch of our business has grown to be quite a large business in itself. There is nothing nicer than flowers in lending their beautiful influences.

A box of loose cut flowers, with their long stems and fine foliage, arranged with care, cause pleasant smiles of welcome when opened. A few flowers sent in this way makes a pretty informal present to an acquaintance.

For birthdays, a bunch of loose roses, or other choice flowers—one for each year—are always acceptable. If in doubt as to the arrangement, mention purpose and price; leave the selection to us and you will receive satisfactory results.

It would be impossible to name a fixed price for flowers at the different seasons of the year. We might say, to give you an idea as to cost of flowers, a very nice box of assorted flowers may be arranged for \$2.50 and up to \$5.00, and even higher; while we can fix up something very creditable from \$1.00 to \$1.50 per box.

We can assure you that we will at all times give you the very best that can possibly be given for the money.



BOX OF FLOWERS

Cut flowers can now be sent by parcel post, always at your risk, but our experience is that they carry just as well, but remember, no parcel post goes out holidays, and we would advise express shipments where possible. But if your home is on a rural route, parcel post is all right if flowers are to be sent by parcel post. Give your route and box number and include postage in your order.

The use of flowers becomes largely a matter of sentiment, their value appealing to our senses through the fitness of the forms employed, the perfect beauty and freshness of the flowers and proper arrangement.

Our established reliability and experience in the exacting cut flower trade gives assurance of an ability to meet all demands in the filling of orders, even on short notice. It is conceded that we excel in the arrangement of flowers suited to special uses, while we offer also, and practice that experienced judgment on details that lead to a proper finish of every order.

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Others transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Unless able to decide specifically what is wanted in ordering, a good idea may be given of their intended use, and by leaving the selection to us, we are almost sure to give satisfaction. We continually attend to many details of floral decorations thus entrusted in our hands.

Out-of-town flower buyers should remember that a business of our established nature is in every way much better prepared to meet the wants of all purchasers than the florists in small towns, who only do a small business.

We are attempting in this, or annual catalogue, to give a few illustrations of some of our arrangements for funeral designs and wedding bouquets, etc., also wedding decorations. Thus exhibiting only cuts that have been photographed from decorations and designs and made by us during our business progress; consequently they are the exact reproduction of our own work, and not taken from stock cuts, which very seldom are reproductions. We will price a few of these different designs to give prospective buyers an idea of the cost of flowers—the size of the piece is given as made up.

We also give a list of code words, so as to enable you when ordering by telegram to use very few words. Be sure and study up the code words before placing an order.

## CUT ROSES

MRS. CHARLES RUSSELL, \$3.50 to \$5.00.

MRS. GEORGE SHAWYER, \$3.00 to \$3.50.

PINK KILLARNEY, \$3.00 to \$3.50.

WHITE KILLARNEY, \$3.00 to \$3.50.

AMERICAN BEAUTY, \$5.00 to \$8.00.

CARNATIONS, choice, \$1.00 to \$1.50. This includes pink, white and light pink.

RED CARNATIONS, from \$1.50 to \$2.00.

LADIES DRESS BUTTON-HOLE BOUQUETS—Made larger than the above, 50c to \$1.00.

ROMAN HYACINTHS—November to Easter, 50c to \$1.00 per dozen.

DUTCH HYACINTHS—March to Easter, \$1.50 to \$2.00 per dozen.

LILY-OF-THE-VALLEY—September to June, \$2.00 per dozen.

VIOLETS IN SEASON at market prices—25c per bunch of 25 blooms, \$1.00 per 100.

SWEET PEAS—50c per bunch of 25 blooms; \$2.00 per 100.

ASPARAGUS PLUMOSUS—Large strings, 75c each.

ASPARAGUS SPRAY—10c each. \$1.00 per dozen.

FLOWERS IN ANY FORM CAN BE PACKED SO THEY WILL TRAVEL PERFECTLY BY EXPRESS, AND LIGHT PACKAGES BY MAIL, AT ANY SEASON OF THE YEAR. WE DO THIS, AND MAKE NO ADDITIONAL CHARGE FOR PACKING.

## BASKET OF FLOWERS

A basket of flowers is appropriate to use on all occasions.

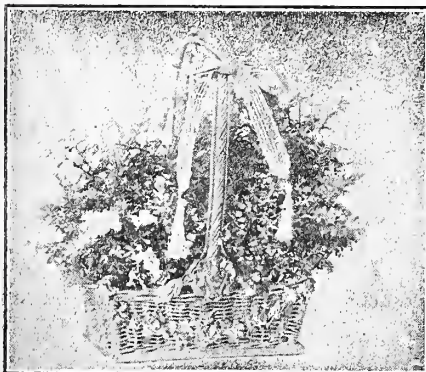
We make them up in all sizes. Their beauty and fragrance cannot fail to win them a most conspicuous place wherever used.

None can excel us in arrangement. We would be pleased to have your order when in need of a basket of flowers. They can be made of any variety of flowers to suit the occasion. We have baskets of all sizes and shapes, and with the embellishments of ribbon, flowers, etc., they are indeed beautiful.

Prices: \$2.50, \$5.00, \$8.00 and \$10.00 up.

We furnish sufficient ferns for ordinary purposes with flowers free of charge, but should an extra amount be needed, it can be obtained at the following prices:

Asparagus sprays, 5c each. Ferns, 15c per dozen; fancy, 25c per dozen. Smilax, 25c a yard.



BASKET OF FLOWERS



BASKET OF FLOWERS

SPECIAL ATTENTION GIVEN TO WEDDING BOUQUETS AND DECORATIONS





# BOUQUETS

bride's bouquets, one of the newest creations being one designed in France especially for the Gould-Vanderbilt wedding. This is a dream; you should see it. No bonny bride would be displeased with this beautiful and artistically arranged bouquet.

Only give us a chance to show our skill in this particular line of work and you will feel fully repaid when you see how deftly your bouquet is made.

Prices, \$5.00, \$8.00, \$10.00 and up.

**FLORAL MUFF.**—One of the newest arrangements for a wedding. This makes a very attractive floral arrangement for the bride to carry, as it is made of very light material and handsomely decorated with showers falling from the ends and over the front of the muff. The material of this muff is beautiful chiffon on invisible wire frame.

Price, \$12.50, \$15.00 and \$20.00.

## THE BRIDESMAID'S BOUQUET

Truly the Bridesmaid's Bouquet can not be omitted; hence we are just the one to make them up to please the most fastidious. Our style is original and up-to-date. We strive to give good effect in the bridesmaid's flowers as well as the bride's, and flatter ourselves that all parties are delighted with our arrangements, etc.

We have made this class of work a study for years, and keep up with all the latest styles, as the arrangement of flowers change as well as dress, hence it behooves us to keep up to the minute in this department of our work. We are prepared to make them of roses, carnations, lilies, etc., and in fact any flower you may select, and can fashion into a bouquet that will meet your approval.

If in doubt of exactly what you want, we would be pleased to correspond with you in regard to style, price, etc. Prices from \$3.00 to \$10.00.

## CORSAGE BOUQUET

The Corsage Bouquet is just the thing for receptions, balls, matinees, etc. Nothing adds more to a woman's appearance when in full dress than a beautiful and well arranged bouquet of flowers.

Give us a trial and we feel sure that you will always be our pleased customer when flowers are needed for these social functions. We make them of roses, carnations, violets, etc., and in fact any flower you may select. We can make them to please you.

Place your order with us and you will be delighted with our Corsage Bouquet.

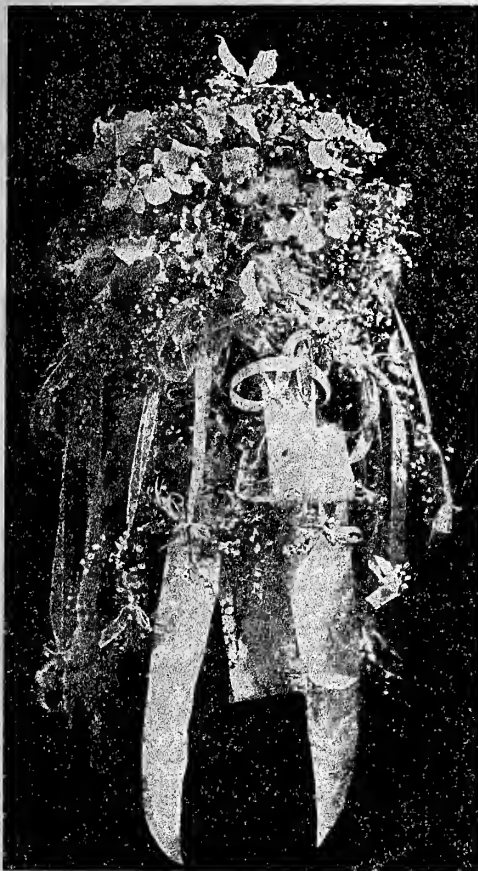
Prices: Small plain, 75c and \$1.00; well finished, handsome, with selected tie, \$3.50, \$5.00, \$6.00 and \$8.00 each.

## HAND BOUQUET

What is more popular than a hand bouquet? It is used for all occasions. Therefore we make them in all varieties of flowers, from the daintiest to the most majestic flower. Even the most winsome bride would be proud to have one of our hand bouquets of roses, carnations, etc., on her wedding day, and the sweet girl graduate would also like to be favored on her graduation day.

In fact, they are universally used for all social affairs, and when in need of this particular bouquet we are confident we can please you, both in style and price.

Give us a trial to show what artists we

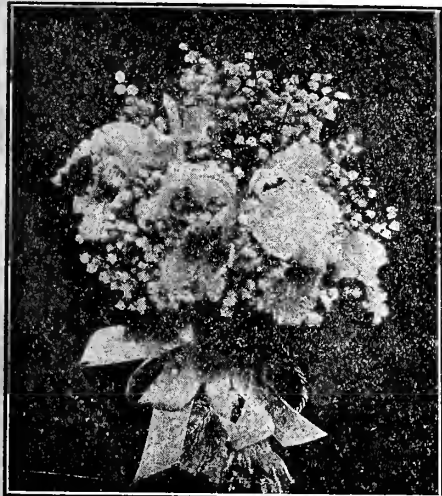


BRIDE'S BOUQUET

## BRIDE'S BOUQUET

The Bride's Bouquet is very essential to a wedding, and we have met the demand in style, arrangement and price. The Shower Bouquet is quite popular at present, and we pride ourselves that none can equal us in this line. We make a specialty of this class of work, and feel sure that we have pleased our many customers.

We would call your attention to cut on this page, which is one of our many Shower Bouquets made of orchids, roses, lilies-of-the-valley, chiffon, etc. We also carry the latest patterns in sashes for



HAND BOUQUET



BRIDE'S SHOWER BOUQUET

are in arrangement of flowers. You will never regret placing your order with us. Nothing gives one more distinction and grace than an artistically arranged bouquet of flowers.

Prices, \$2.50 and up.

**LUNCH FAVORS,** for each plate or person, \$1.00 to \$2.50.

**BUTTON-HOLE BOUQUETS** of carnations, rosebuds and fine flowers, 10c to 25c each.



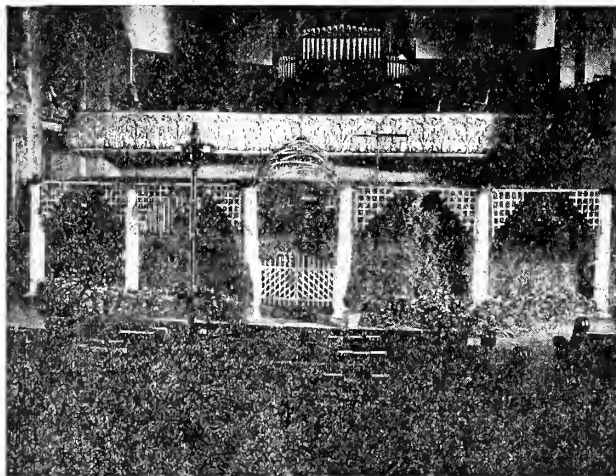
HAND BOUQUET

SPECIAL ATTENTION GIVEN TO WEDDING BOUQUETS AND DECORATIONS

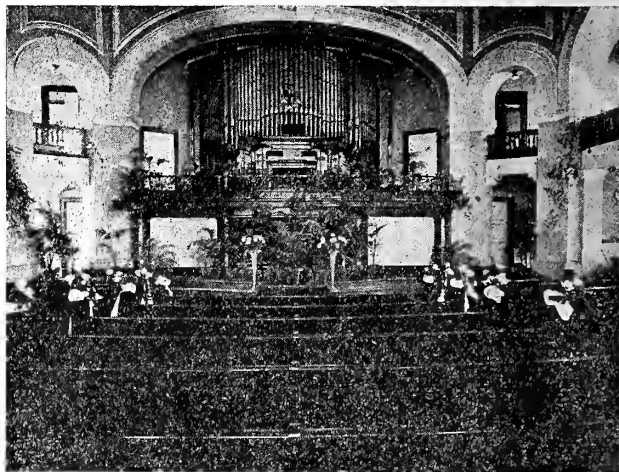




# Church Decorations



FIRST M. E. CHURCH, FORT WORTH



BROADWAY BAPTIST CHURCH, FORT WORTH

No church wedding is complete without decorations. We carry a full line of palms, ferns, etc., and are well equipped to decorate any church—from the smallest to the most spacious.

These two cuts, above and on the left, show the interior of two churches which have been recently decorated. Note the arrangement of plants and flowers. It will please the most fastidious. None can

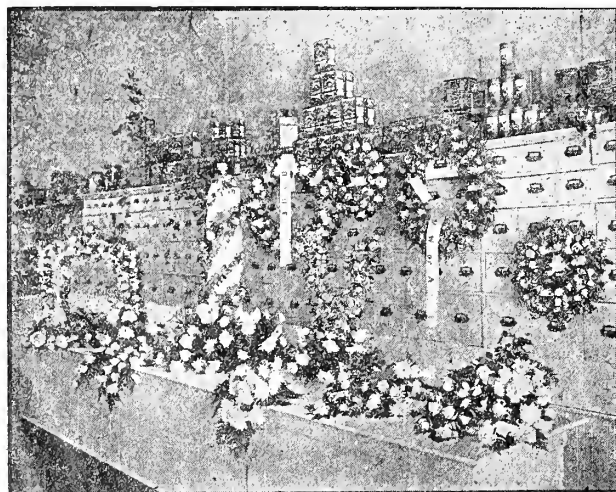
surpass us in giving good effect. We only ask you to give us a chance to show you the skill on occasions where you may need anything of this kind.

Prices are reasonable—within reach of all. Depends entirely how elaborate the occasion.

# Flowers for Funerals

In ordering funeral flowers on short notice, please bear in mind that it will be to your advantage to give us as much time as possible—the more time we have the more care we can bestow on the work. If we know the time of the funeral, it is often a great help to us in selecting the most suitable flowers as to durability, etc.

We give the two extremes in prices, both the highest and lowest, as they vary according to size, quality and scarcity of flowers, time and labor required to arrange the work. For example, wreaths from \$3.00 to \$10.00.



GROUP OF FLORAL DESIGNS MADE IN OUR STORE.

**ORDERS BY TELEGRAPH OR TELEPHONE.**—When flowers are wanted same day or next, it is always best to telegraph or telephone. By using the code words below, an order can be sent in a very few words. Designate the size or quality by the price. For example:

"Wave, Wreath, Five, Durable, Three," means:

"Send today or early tomorrow, wreath for \$5.00 and white flowers for \$3.00."

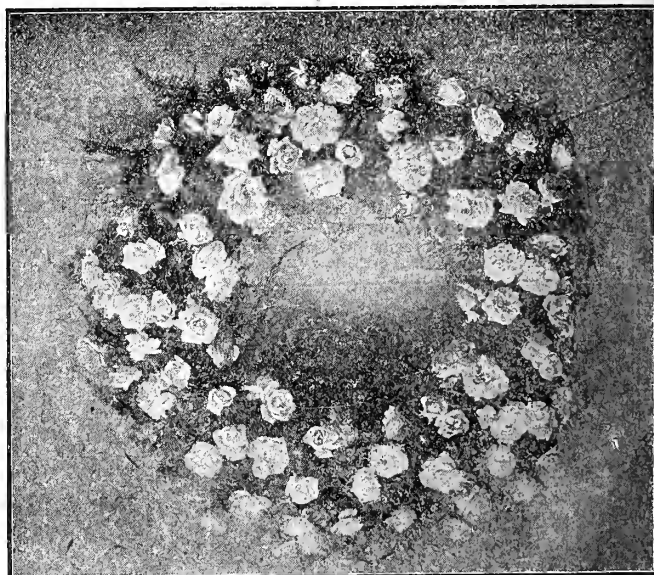
If you add the address of a person and the words "Hail" and "Snow," we will enclose your card, prepay all charges and ship to address named. Nothing more practical. We give these details special attention. Telephone your order when possible. The following cipher code will be found very useful when you telegraph:

**WOOL**—Send on afternoon train today.

**WONDER**—Send on early train tomorrow.

**WORLD**—Send on afternoon train tomorrow.

**WAVE**—Send today or on early train tomorrow.



WREATH OF ROSES AND CARNATIONS

**DANCING**—If you cannot fill exactly as specified, you may substitute according to your best judgment.

**DURABLE**—White flowers for funeral purposes; colored flowers must not be used.

**FLOWERS OR CUT FLOWERS**—Unless otherwise specified, means assorted colors and kinds.

**HAIL**—Prepay express charges and charge to me.

**SNOW**—This is for a present. Enclose my card.

In ordering, for instance, you want to buy a wreath of flowers, if you telegraph us, all that would be necessary to say is:

"WEAR" if wreath for \$5.00; if wanted at once, add the word "WOOL."





If white flowers are wanted for funeral, say "DURABLE;" if you want us to prepay express, add the word "HAIL." This would mean: "One wreath, \$5.00, send on afternoon train, white flowers for funeral, no colors wanted, prepay express and charge to me."

This would explain that part of our code words.

Kindly study out these different words, and you can, for a reasonable telegram, order anything you want.

We herewith give a few additional code words to distinguish the different pieces as priced, respectively:

MADAM stand for broken column, 18 inches, from \$10.00 to \$12.00.  
 MAIDEN stands for flat or lying lyre, 21 inches, from \$8.00 to \$10.00.  
 WARE stands for wreath for \$5.00.  
 WAIF stands for wreath on base, 15 inches, \$7.50.  
 WALK stands for broken crescent wreath on base, 14 inches, \$8.00.  
 GAGE stands for cross on base, 15 inches, \$8.00.  
 CAULK stands for plain cross, 14 inches, from \$3.00 to \$5.00.  
 PASSAGE stands for pillow, 16 inches, from \$6.00 to \$8.00.  
 MARCH stands for slanting heart, 21 inches, \$8.00 to \$10.00.  
 MAGIC stands for broken wheel, 18 inches, \$8.00 to \$10.00.



METAL ANCHOR

OPEN BOOK.—  
 \$15.00, \$20.00, \$25.00.

ODD FELLOWS' DESIGN.—Three Links, \$10.00, \$15.00.

SICKLE.—\$3.00, \$5.00, \$7.50.

SICKLE AND SHEAF OF WHEAT.—\$5.00, \$7.50, \$10.00.

SHEAF OF WHEAT with Cycas leaves and sprays of flowers, \$5.00, \$7.50.

PRESERVED CYCAS WREATHS.—These will keep for several months in good condition when placed on a grave; \$2.00, \$3.00, \$5.00.

METAL DESIGNS. Will keep indefinitely; very pretty flowers in metal and glass from \$1.50 to \$7.00.

WHITE DOVES.—Natural, stuffed, used on many designs and for numerous other purposes. Per quality, \$2.00, \$2.50 and \$3.00 each.

MASONIC EMBLEM.—Square and compass in wreath, \$10.00, \$15.00.

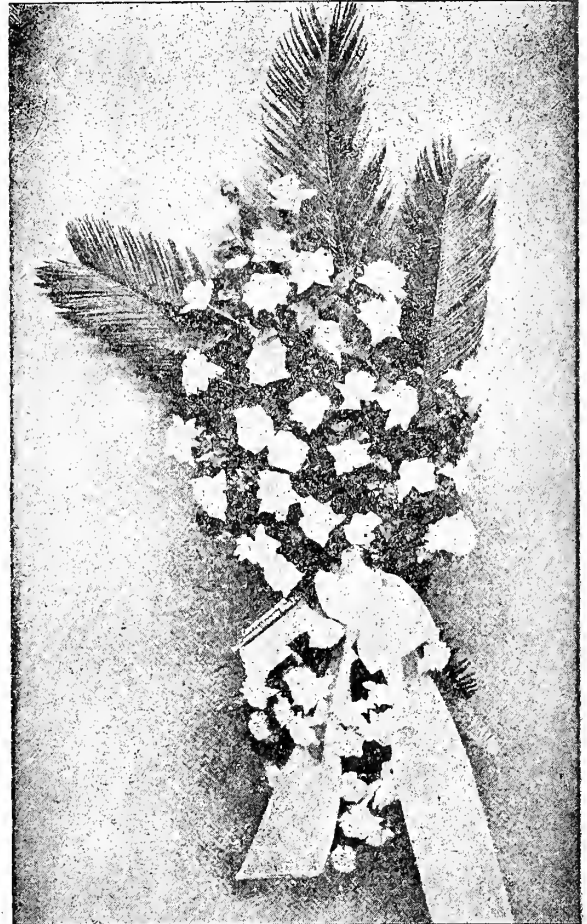
SHIELD, on base, \$10.00, \$15.00, \$25.00.

STAR.—In any colors, \$3.00, \$7.50, \$10.00.

STAR AND CRES-CENT.—Standing, \$7.50, \$10.00.

TRIANGLE.—\$3.00, \$5.00, \$7.50.

CROSS AND CROWN, on base, \$10.00, \$15.00.

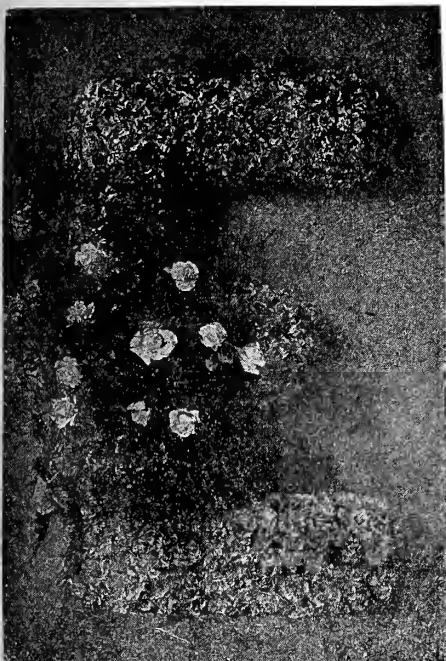


CASKET BOUQUET

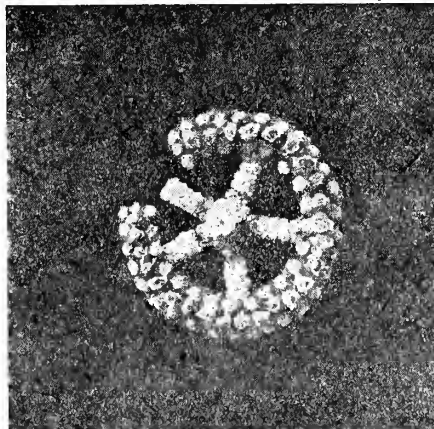
SCROLL, with any letters desired in purple or white, \$20.00, \$25.00, \$35.00.

HARP.—A very pretty piece, having a striking effect, with gilded or purple strings, flat or on stone base, \$4.00, \$5.00, \$7.50, \$10.00, \$15.00 and \$25.00.

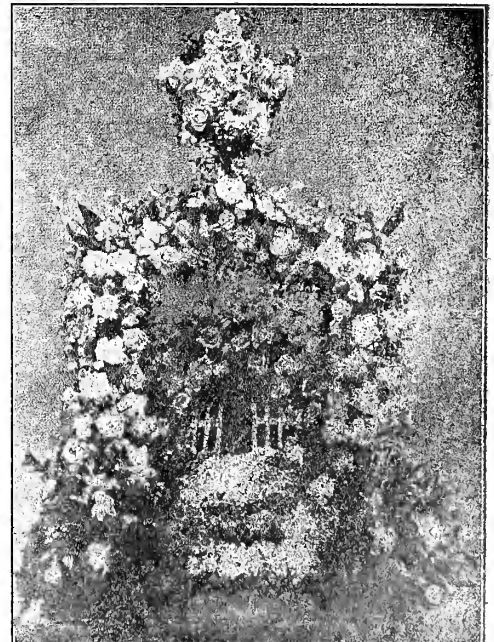
Plain Harp, lying down, would be the same price—in ordering, say "HARP."



SOLID LETTER "E," with Rose Decorations  
 18-Inch Letter, \$5.00



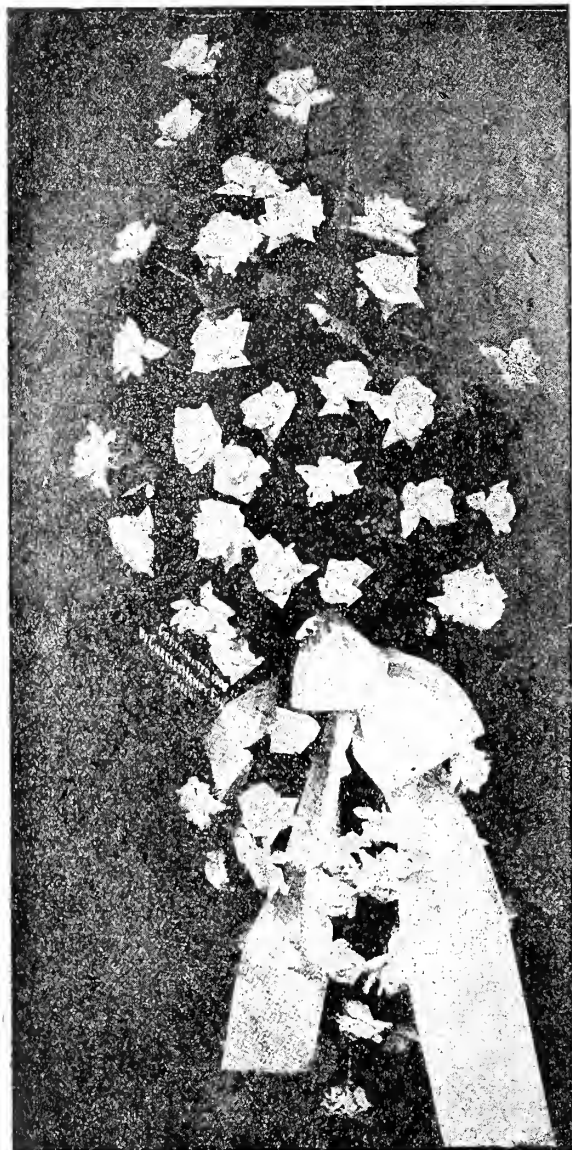
BROKEN WHEEL



GATES AJAR. (See Page 6.)

UT FLOWERS FOR SALE, PARTIES AND WEDDINGS. WRITE FOR PRICES





CASKET BOUQUET

CROSS.—Maltese, \$4.00, \$6.00, \$8.00, \$10.00, \$15.00.

CROSS.—Slanting, \$3.50 to \$5.00.

CROSS.—Standing or reclining on base, \$6.00, \$8.00, \$12.00, \$20.00.

CROSS.—Standing, \$7.50, \$10.00, \$15.00, \$20.00.

CRESCENT WREATH.—\$4.00, \$7.50, \$10.00.

CLOCK.—A magnificent design, \$25.00.

GATES AJAR.—The most showy of all designs and one which is widely used. Even the smallest size makes an excellent show. It is composed of base, two posts, an arch overhead and gate to swing in center; \$15.00, \$20.00, \$25.00, \$35.00, \$50.00. (See cut, page 5.)

FAITH, HOPE AND CHARITY.—Anchor, cross and heart on base. A very beautiful and appropriate design; \$10.00, \$15.00.

WREATHS.—The universal favorite; \$5.00, \$7.50, \$10.00, \$12.00, \$15.00 and \$25.00.

PRESERVED PALM LEAVES.—20c, 25c, 35c each.

HEART.—Solid, \$5.00, \$7.50, \$12.50, \$25.00.

HEART.—Open center, \$3.00, \$5.00, \$7.50, \$10.00, \$15.00.

LADDER.—\$12, \$15, \$20.

ANCHOR.—Beautiful and effective design, from \$3.50 to \$10.00.

LYRE.—A beautiful piece, similar to the Heart in effect, but different in makeup; gilded strings; a very popular design; flat or on base; \$5.00 to \$10.00.

CASKET BOUQUET of white roses, \$1.50 up to \$10.00; ribbon extra.

CASKET BOUQUET of white roses on cypress leaves, with bow of ribbon. This is something very attractive. Price from \$2.50 to \$10.00.

#### VACANT CHAIR

The Vacant Chair is appropriate for funerals. When decorated with beautifully arranged flowers, nothing could be a higher tribute to love and veneration for the departed than this suitable design.

The originality we display in the special design always calls forth the loudest praise. The beautifully arranged flowers and trailing vines only tend to make one realize and feel it is the vacant chair in the fullest meaning. The design is to represent a friend or member of some loved circle gone to their reward. Possibly no more suitable piece could be designed. Prices, \$35.00 to \$50.00.

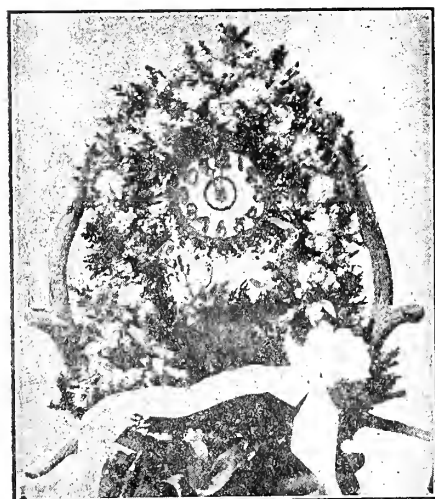
#### ELK'S HEAD

The Elk's Head is one of our masterpieces. It is a symbol of the Elk's Club, hence no design would be more suitable to show respect and love to your departed brother than this particular piece.

No one can surpass us in fashioning this intricate design, as it calls forth all the skill of a florist to give good effect in all its details. However, we have executed this beautiful design to the entire satisfaction of several lodges throughout the entire State. Prices from \$25.00 to \$50.00.



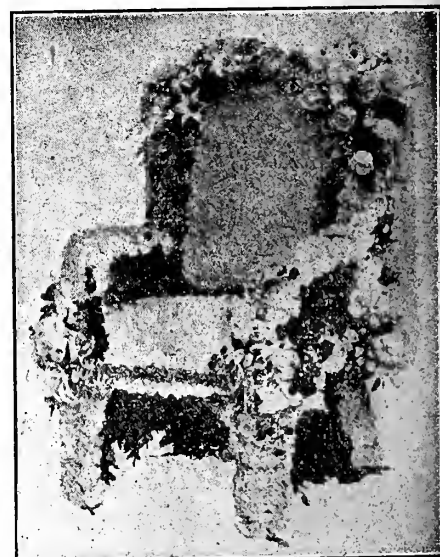
AN OPEN HEART



THE ELK'S HEAD



WREATH



THE VACANT CHAIR

SPECIAL ATTENTION GIVEN TO WEDDING BOUQUETS AND DECORATIONS





# Ornamental and Blooming Plants for the Home

## ACALYPHA SANDERII.

Variously named "Chenille Plant," "Medusa of the Philippines." It is of very rapid growth, and produces continuous flower spikes from the axis of the leaves, which grow two feet and over in height and are a brilliant crimson color. They are curiosities well worth adding to your collection of house plants; a handsome decorative plant, very effective. 15c each; \$1.50 per dozen.

**ACALYPHA TRIUMPHANS.**—Bright rose-colored foliage. 10c each; \$1.00 per dozen.

**ACALYPHA OBOVATA.**—Fine dwarf grown bronze with pink margin. 10c each; \$1.00 per dozen.

## AGERATUM.

**STELLA GURNEY.**—The finest of all Ageratums. Planted outside, attains a height of 6 to 8 inches. Continuous bloomer throughout the entire summer. A compact mass of deepest blue in color; unequalled in profusion of bloom. 10c each; 75c per dozen.

**PRINCESS PAULINE.**—Dwarf and compact in habit, rarely growing over 5 inches high. The body of the flower is white, while the stamens, forming the outer ring, are blue. 10c each; 75c per dozen.

**ANTHERICUM VARIEGATUM.**—Valuable as a decorative plant; suitable either for greenhouse, parlor or dinner table. The foliage is a bright grassy green, striped and margined with creamy white. 20c.

## SWEET/ALYSSUM.—(Double Giant.)

Indispensable to every florist; nice young stock; the large flowered variety. 10c each; 75c per dozen.

## ALTERNANTHERAS.

Used principally for ribbon lines, borders, or for forming carpet beds.

**AUREA NANA.**—Bright yellow, 10c each; 50c per dozen.

**ROSEA NANA.**—Tinted carmine and rose, compact. 10c each; 50c per dozen.

**PRYCHOIDES MAJOR.**—Tinted crimson and scarlet. 10c each; 50c per dozen; \$3.00 per 100.

## ASPARAGUS SPRENGERI.

When introduced at high price, this variety was received with some hesitation as to its desirability, but after only a limited trial it has come forward with such prominence that the supply will be inadequate to the demand for some time to come. Not only is it useful for cutting in sprays for fine cut-flower work, more particularly in connection with large roses, etc., but grown in suspended pots it makes one of the prettiest decorative house plants we know of. Used in decorations, as, for example, in the decorations of mantels, nothing can equal it. It is also a handsome thing for ferneries and hanging baskets. (See illustration.) Price, 10c each, three for 25c; large plants, 25c each, three for 60c; large plants, 50c, 75c, \$1.00.

## ASTERS.

One of the most popular and useful of all our annuals.

The plants are large and vigorous, very popular for cut flowers, as well as a magnificent variety for bedding. Colors, white and purple; 50c per dozen.

## ASPARAGUS SPRENGERI.

## ASPARAGUS PLUMOSUS NANUS.

One of the handsomest of our foliage plants. The leaves are a bright green, gracefully arched, and as finely woven as the finest silken mesh. The lasting quality, when cut, is remarkable, retaining their freshness for weeks, hence it ranks as the most valuable plant we have for this purpose, surpassing Maiden Hair Fern in grace, fineness of texture and richness of color. It is one of the finest decorative vines recently introduced; by many florists it is used instead of smilax; as easily grown and very much more beautiful on account of its light, feathery growth. Price, nice plants, 15c each, two for 25c; larger plants, 25c each, three for 50c. Large plants, 50c, 75c, \$1.00.

## ALOYSIA CITRIDORA.

**LEMON VERBENA.**—10c; \$1.00 per dozen.

## HOYA CANOSA.

A strong growing and very interesting vine with wax-like leaves and beautiful shell pink-like flowers covered with crystal dots, very interesting. 15c to 25c each.

## BEGONIAS.

A handsome class of flowering plants, but we are sorry to say they do not stand our hot climate. We name a few of the hardest varieties, which we have found to do very well indeed. Unless noted, 10c each; twelve for \$1.00.

**RUEHELE.**—A very ornamental Indian species, belonging to the Raciniolia section. Leaves irregular, blotched red on a pallid ground, ribs banded with a purplish brown; under surface red. 15c each.



ACALYPHA SANDERII.

**CUPHEA TRICOLOR.**—(Cigar Plant.)—A bushy plant about 15 inches high, bearing great numbers of narrow tubular flowers, bright scarlet with purple and white tips. Good for bedding or baskets. 10c; 75c per dozen.

## CYPERUS.

**C. ALTERNIFOLIUS.**—(Umbrella Plant.)—A beautiful tufted grass, admirably adapted for house use. It grows readily outdoors, can be bedded with great effect over the whole country in the summer. Here it makes clumps 5 or 6 feet in open ground. Fine plants, pot-grown, 15c each; \$1.50 per dozen; large, 25c each, \$2.50 per dozen.



REX BEGONIA.

The Parcel Post Law now in effect has so materially reduced the cost of transportation that we can deliver at the prices named in our Catalogue, any articles priced by single plant, any seed by packages, ounce or pound or any dozen pot plants from 2 1/2-Inch pots to your home at the price quoted in this catalogue.

# CANNAS

**DRUMM'S DAZZLE SIX CANNA SET.**—A very popular set; six of the very best, richest colored, largest flowering types, all different sorts, selected for their bright and dazzling colors. Of easy growth. Try a set. Only 50c, postpaid.

## GRAND DARK-LEAVED CANNA "BLACK BEAUTY."

In dark-leaved Cannas no variety attracts so much attention and is so effective as "Black Beauty," with foliage of the richest glistening bronzy-purple, shaded black, and having crimped wavy margins. 20c each; \$2.00 per dozen.

**MME. CROZY.**—The popular bright scarlet with golden edge; foliage green; 4 feet.

**PENNSYLVANIA.**—One of the best flowers, which measure fully 6 1/4 inches in diameter, are produced remarkably free, and are of an intense vermilion scarlet, overlaid with an orange-shen; foliage rich green. 15c each; \$1.50 per dozen.

**ITALIA.**—Bright orange scarlet, with broad golden-yellow border; the flowers are produced on massive stems set well above the foliage, which is large and heavy. 75c per dozen.

**ALLEMANIA.**—Pleasing dark salmon with golden markings. 20c each.

**ALPHONSE BOUVIER.**—Finest tall brilliant crimson, foliage green; 6 to 7 feet.

**BEAUTE POITEVINE.**—Brilliant crimson with scarlet shadings, compact; very free; green foliage; 3 feet.

**DUKE OF MARLBOROUGH.**—The finest of the very deep crimson; fine individual blooms in large trusses, and exceptionally free flowering and attractive; foliage green; 4 feet.



ASPARAGUS PLUMOSUS. (Feather Fern.)





## THE FIVE LEADING CANNAS

IN THEIR RESPECTIVE COLORS.

### THE BEST BRONZE CANNA.

**KING HUMBERT.**—A combination of the highest type of flower with the finest bronze foliage. Its flowers measure 6 inches in diameter, produced in heavy trusses of gigantic size, are a brilliant orange scarlet, with bright red markings; the foliage is broad and massive and of rich, coppery bronze with brownish green markings. A bold and effective variety, making a gorgeous effect. 5 feet. \$1.50 per dozen; \$8.00 per 100.

### THE BEST RED CANNA.

**METEOR.**—Flowers fully 4 inches across; color is deep crimson. Continues blooming luxuriantly all summer. 4 feet. Each, 50c; per dozen, \$4.00.

### THE BEST PINK CANNA.

**ROSEA GIGANTEA.**—This beautiful variety has extra large flowers. Single petals are 2½ inches across; color a deep, rich rose, almost a coral carmine. Height, 3½ feet. Per dozen, \$2.25; per 100, \$5.00.

### THE BEST YELLOW CANNA.

**GUSTAV GUMPPER.**—The finest yellow flowers of good size are held well above the foliage, the fine trusses always clean looking; color a rich golden yellow, a shade that has been missing heretofore. 3½ to 4 feet. Each, 20c; per dozen, \$1.50.

### THE BEST SCARLET CANNA.

**FIREBIRD.**—Color clear glistening scarlet; green foliage. Flowers a trifle better than Meteor. Its only drawback is its rather scant foliage. Each, 30c; per dozen, \$3.00.

**LOUISIANA.**—A strong, vigorous-growing variety, attaining a height of 7 feet; producing a dense mass of glossy green foliage and vivid scarlet flowers, often measuring 7 inches across. 25c each; \$2.50 per dozen; \$15.00 per 100.

**FLORENCE VAUGHAN.**—Bright, rich golden-yellow, spotted with red, of large size and perfect form; foliage green; 4 feet.

**SECRETAIRE CHABANNE.**—Distinct and pleasing salmon; 3 feet.

**WEST VIRGINIA.**—Intense crimson-scarlet, with broad golden-yellow border; foliage green; 3 feet.

### SURPRISE COLLECTION.

We will select FIFTEEN CHOICE CANNAS from list for \$1.00, postpaid. This collection includes those varieties having flowers of crimson, scarlet, yellow, orange, spotted and gilt edge shades, also bronze leaf sorts; our selection.

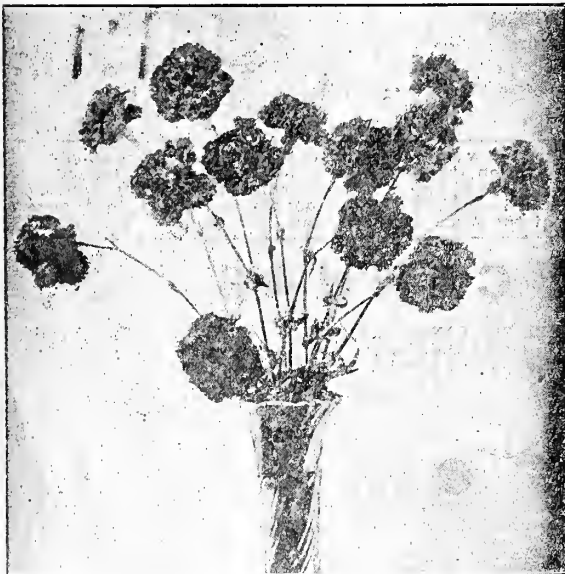


LOUISIANA.

## CARNATIONS

Fragrant flowers always sought after, and the rich, spicy odor of the carnation, combined with its various colors, leaves little to be desired. Easily grown and bloom freely.

**WHITE ENCHANTRESS.**—One of the finest white carnations. Type and habit like the original Enchantress. Flowers extra large and of purest color. Strong grower and profuse bloomer. Each, 15c.



BEACON.

**MRS. C. W. WARD.**—One of the very good deep pink sorts, of attractive size and form, very free blooming and strongly scented. Each, 15c; per dozen, \$1.50.

**PHILADELPHIA.**—Still a novelty on the general market, but tested out thoroughly by the introducers and has made a strong impression on florists who have watched it. The color is deep, glowing rose-pink, an always acceptable shade, and the plant character seems to possess every desirable virtue. Each, 20c; per dozen, \$2.00.

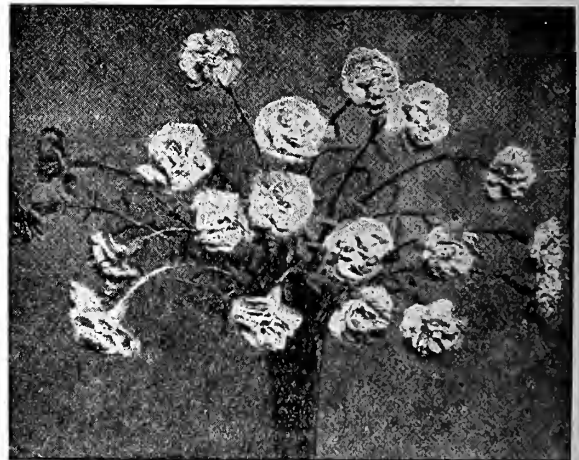
**ENCHANTRESS.**—A charming variety of immense size and delightful bluish pink in color. The original of the popular Enchantress type of carnation, which is the favorite with florists. Each, 15c.

**ROSE PINK ENCHANTRESS.**—This elegant new variety which is a sport from the Enchantress, has created a great furore among florists and has captured the best prizes at flower shows. It is of extra large size and of beautiful rose color. Each, 15c.

**WINDSOR.**—Clear, silvery pink. A beautiful distinct shade of color which is sure to please. A large flowered sort, free blooming and desirable. Each, 15c.

**BEACON.**—A most satisfactory variety, blooms lasting a very long time. Color is bright scarlet slightly tinged with orange. Produced on long stems which stand up well. Plant is a vigorous grower, and it is one of our most desirable sorts. Each, 15c. See cut.

**HALLOWARDEN.**—A bright, dazzling crimson flower of immense size. One of the very largest carnations; a very free bloomer, bearing flowers on long stems, making it very desirable as a cut flower. Very popular with florists and a splendid variety for the amateur. Each, 15c.



WHITE PERFECTION.

## CHRYSANTHEMUMS

Our Chrysanthemums at the Texas State Flower Show Won Six First Prizes and Sweepstakes. The following varieties are all prize winners.

**SILVER WEDDING.**—The purest white, with broad, reflexed petals, forming a bold, handsome flower.

**GOLDEN GLOW.**—A bright yellow of velvety finish, fine stem and foliage. Flowers five and one-half inches in diameter and fine form. The very best of early yellows. Price, 20c each; six for \$1.00; \$1.75 per dozen, postpaid.

**DR. ENGUEHARD.**—One of the leading pink varieties. Color a deep, clear pink, much darker shade than any other listed. Incurred, with broad petals, the lower ones drooping as the center opens. An exceedingly strong grower. Price, 20c each; \$1.75 per dozen.

**COL. D. APPLETON.**—Very large, deep golden yellow flower of fine finish and form. A vigorous, easy grower, with excellent stem and foliage. A leader. Each, 15c.

**DECEMBER GEM.**—Perfect ball shaped; white with pink edge. Each, 15c.





**TIMOTHY EATON.**—One of the largest of the Japanese incurved type and winner of many prizes. Purest white, of true globular shape. In habit of growth and length of stem it is everything that could be desired. Each, 15c.

**PRESIDENT WM. R. SMITH.**—A delicate pure pink, very heavy in substance, borne on strong, stiff stem.

**WM. H. CHADWICK.**—An immense striking bloom of a waxy-white; occasionally tinted rose.

**GEORGE W. CHILDS.**—No Chrysanthemum created such a sensation as did this. The flowers are of extreme beauty.

**BLACK HAWK.**—The largest and most beautiful dark crimson scarlet yet introduced; looks like crimson velvet.

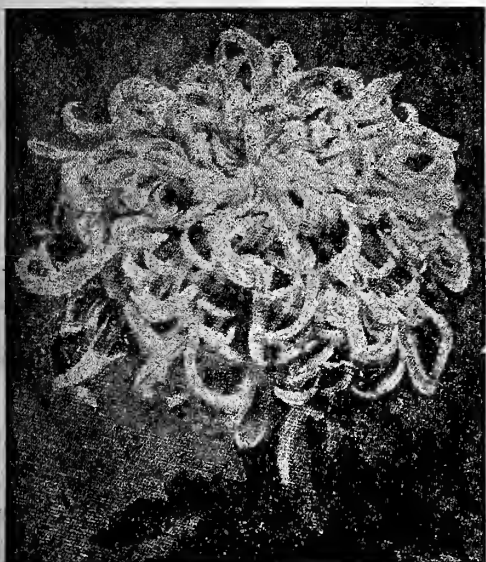


BLACK HAWK (Chrysanthemum).

**RED DUCKHAM.**—An exhibition variety of the finest type. The color is very odd, being a rosy-violet, very pretty and different from any other. The flower is large, borne on a stiff stem with good foliage. Price, 20c each; three for 50c.

#### NEW CHRYSANTHEMUMS.

**INCANDESCENCE.**—Very large solid bloom of beautiful form; color, yellow of the deepest shade and orange-bronze. Winner of the premium, seedling class, "any other color," Chicago Show; also C. S. A. certificate. Use second crown August 23 to 30, or terminal. 20c; 6 for \$1.00.



JEANNE NONIN (Chrysanthemum).

**INTENSITY.**—(The Best Red.)—This superb variety is the best red of recent years; is darker in color than George W. Childs, and a strong, vigorous grower, with fine stem and foliage; petals slightly reflexed. Color, bright crimson, showing no reverse color, and is therefore especially valuable where a good red Chrysanthemum is desired. The flowers are large and of remarkable keeping qualities. Unequaled as a good red. 15c each; four for 50c; nine for \$1.00, postpaid.

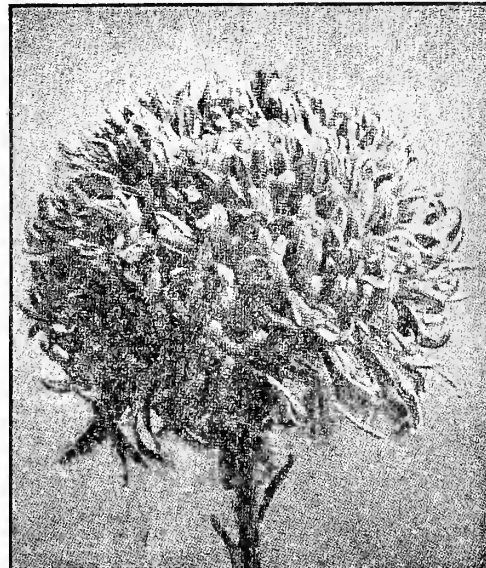
**VIVIAN MOREL.**—Extra large reflexed pink. One of the grandest bloomers for exhibition. 10c.

**WM. TURNER.**—A decided incurve of the purest white; fine form and a strong grower with clean foliage.

**YELLOW EATON.**—Bright yellow, incurved petals, immense size, often measuring 6 to 8 inches across the top. A truly wonderful flower, affording pleasing results.

**WM. DUCKHAM.**—(A Superb Pink Variety.)—This is probably the most sensational flower of the season. The flowers are extra large, massive and incurved, and in color an exquisite shade of pink, without any trace of purple. It is really a grand flower for either exhibition or commercial purposes, as it is a good, healthy grower, very strong stems and healthy foliage. It is easy to handle; a splendid variety for amateurs. Each, 15c; four for 50c; nine for \$1.00.

**GOLDEN EAGLE.**—A new variety which will prove one of the most valuable yellow Chrysanthemums ever introduced. It will prove as great a favorite as the grand yellow Major Bonaffon. This sort has been fairly tested this year, and at the Chrysanthemum shows the large vases of it are attracting unusual attention. The color is a deep yellow, flower of compact, incurved form, with a strong stem holding the flower quite erect. The foliage grows well up to the flower. This variety was awarded the sweepstake prize at the Chicago Chrysanthemum Show. Price, 20c each; three for 50c; \$1.75 per dozen, postpaid.



GOLDEN EAGLE (Chrysanthemum).

**DR. GALLOWAY.**—(A Sensational White.)—This magnificent variety is a pure white seedling of that beautiful French variety, Marie Liger, differing from it only in the color of the flowers, which are pure white. Japanese incurving of large size and splendid substance. The plants are of medium height, with splendid foliage, and is a good, healthy grower. This variety is a prize winner, and it should be included in every collection. 20c each; three for 50c; seven for \$1.00, postpaid.

**THE QUEEN.**—One of the grandest white varieties. Unless otherwise noted, price, 10c each; \$1.00 per dozen; \$6.00 per 100. Set of eight varieties, \$1.50.

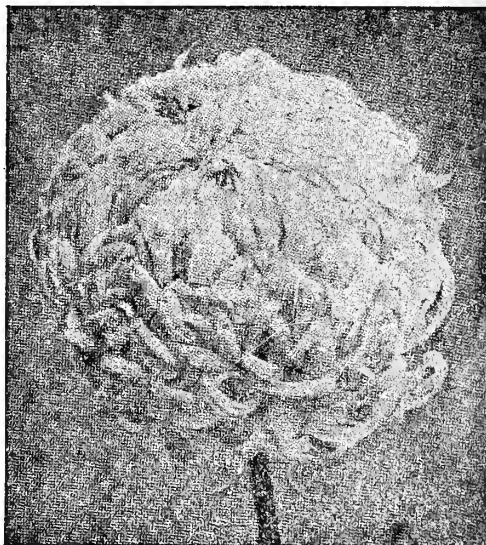
**HELEN FRICK.**—Color a beautiful clear pink (like the Mermet Rose), slightly deeper at the center.

**MISS CLAY FRICK.**—White sport from William Duckham. Every 'mum grower knows the variety, William Duckham. The sport named above is identical with the parent save in color, which is pure white. This variety won the C. S. A. prize for "best undisseeded variety" at the Chicago Show. 20c; six for \$1.00. (See cut.)

**GOLDEN WEDDING.**—The grandest yellow ever offered. As an exhibition variety it has never had an equal in the same color, which is a deep bright yellow of shining texture. It is very large in size, the petals are long and broad and channeled lengthwise. One of the best. Each, 10c.

**JEANNIE NONIN.**—Scored 98 and won the silver cup at Chicago. For Thanksgiving and later this has no rival; of the largest size, perfectly globular, finely finished, an easy doer and a splendid keeper and shipper. This variety is queen of commercial whites, the color being very pure; the most valuable introduction of recent years from the American standpoint; 4 feet. Latest white. Take second crown or terminal bud about September 15. Each, 20c; six for \$1.00. (See cut.)

**EARLY FLOWERING SET.**—(Six Choice Varieties.)—Effective as pot plants or outdoor clumps. For more complete description, see General Collection Chrysanthemums.



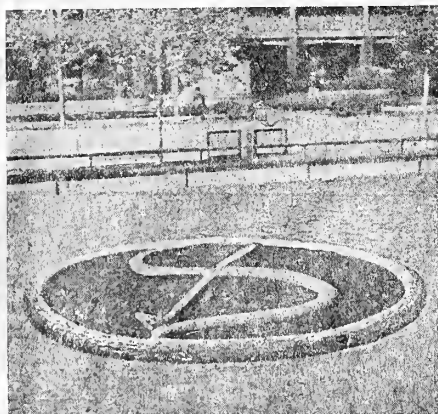
MISS CLAY FRICK.

**MISS ALICE ROOSEVELT.**—Snow-white, Japanese incurved, with broad florets; medium height, good stem and foliage. Very promising, the sensation of the year in Paris; awarded C. S. A. certificate, 89 points commercial scale. Use late crown or terminal. This bloom is as solid and firm as if cut out of ivory. Lasts indefinitely. 35c; three for \$1.00.

**MRS. H. WEEKS.**—Beautiful incurved white, with broad petals.  
**MRS. HENRY ROBINSON.**—A fine early white; a perfect ball of snow when fully developed.

ALL OUR CHRYSANTHEMUM PLANTS ARE WELL GROWN, STRONG AND CLEAN.





CARPET BED, SWIFT & CO.

NEW AND SCARCE CROTONS.

The following varieties of Crotons are quite an improvement over the older kinds, the foliage being more distinctly marked with brighter colors, therefore more attractive. 60 cents each.

CAPE JASMINE OR GARDENIA FLORIDA.

This splendid plant is a great favorite with all who know its true worth. The blooms are pure white, and measure 2½ inches across and are delightfully fragrant. The flowers are extremely fashionable, and for this reason, together with its ease of culture, we feel sure of a lively demand. Price, 15c each; one-year size, 30c each; two-year size, 60c each; three-year size, \$1.00 each.

MUSA BANANA.

CAVENDISHII.—The fruiting kind; handsome foliage; likes rich soil and plenty of water. 50c to \$1.00 each.

ENSENTE.—(The Abyssinian Banana.)—The most beautiful of the genus; leaves large, erect, with pink midrib. 75c to \$2.00 each.

## DAISIES

SHASTA DAISIES.—75c per dozen; \$3.50 per 100.

GIANT HARDY DAISIES.—An improvement on the "Old Shasta Daisy." Much larger and finer. 40c per dozen; \$3.00 per 100.

DAISY, KING EDWARD.—The giant of giants in the Daisy family. Snow-white, yellow disc. 75c per dozen; \$5.00 per 100.

MANETTIA VINE.

A beautiful free-growing vine, with small, tubular-shaped flowers of a rich, fiery scarlet color, shading off into a bright yellow at tip of flower. It commences to bloom when very small, and flowers continually; a valuable plant for small trellises, vases or baskets. 15c; two for 25c.



MANETTIA VINE.

## BRILLIANT COLEUS

One of our most beautiful bedding plants. The colors of foliage run through an endless variety of shades.

SUNSET.—Center brownish, purple shading to crimson, edge yellow.

TRAILING QUEEN.—Elegant fringed leaves, blending from pink to crimson, finely scalloped edges. The plant is half trailing or running, and is well adapted for window boxes, baskets of vases.

BLACKBIRD.—Leaves and stem almost jet black, fringed edges.

BECKWITH'S GEM.—Center maroon, bordered red; edge green, with point of yellow.

CANARY BIRD.—Canary yellow.

GOLDEN BEDDER.—Fine yellow.

FIRE BRAND.—Maroon flamed, shaded fiery red.

QUEEN OF THE WEST.—Blotched and spotted carmine on green ground.

VERSCHAFFELTI.—Velvet crimson.

BRILLIANCY.—The largest leaved and prettiest variety ever introduced.

Ten best varieties. Each, 12c; four for 40c; twelve for \$1.00, postpaid.

## Crown of Thorns

(Euphorbia Splendens.)

A curious plant, with thick, fleshy twining stems, which are covered with stout, sharp spines, nearly one inch long. The foliage is bright green and the flowers are a beautiful coral pink, very pretty when in bloom. Price, 15c each; three for 40c, postpaid.



DAISIES.

## TUBE ROSES

Well known and easily grown. Should be taken up in the fall, dried, separated and put away in dry sand in a warm place until spring. The bulbs we offer will produce large double flowers of the finest form and texture.

MEXICAN EVERBLOOMING.—The most beautiful single Tube Rose that was ever brought to our attention. It begins to produce its fragrant flowers in June and blooms continually until frost. Plant them in good soil and water them occasionally during extremely warm weather, and an abundance of lovely flowers will be the reward. In the southern part of the state the bulbs may be left in the ground all winter. 5c each; 25c for six; 50c per dozen; by mail, 60c per dozen; per hundred, \$3.00.

EXCELSIOR PEARL.—A greatly improved strain of the Dwarf Pearl Tube Rose. Excelsior Pearl is earlier blooming, of dwarfer habit of growth and extremely double flowers are very large. It is of delightful fragrance and very beautiful as cut flowers in bunches or designs. Extra large bulbs, 5c each; 25c for six; 40c per dozen. By mail, 50c per dozen.

TRADESCANTIA—WANDERING JEW.

Fine for hanging baskets, vases, etc. Easily grown if it gets plenty of water. Price, 10c.



TUBE ROSE.  
MEXICAN EVERBLOOMING.

All pot plants priced singly will be sent postpaid when the order amounts to \$1.00 or more. This applies to plants' price in catalogue, not dozen, remember.

NO PREMIUM OR DISCOUNT ALLOWED ON COLLECTIONS.





# Large Flowering Hybrid Gladiolus

We call special attention to our splendid Hybrid Gladioli, which have been constantly improved year after year by discarding all undesirable flowers and developing new shades and combinations of colors. We send choice selected bulbs only, such as are sure to produce large flowers of greatest beauty.

## NOVELTIES.

**AMERICA.**—An exquisite soft lavender-pink, very light, almost a tinted white; color same as Cattleya Orchids. No color like it in Gladiolus. Price, 10c each; six for 50c; \$1.00 per dozen; \$6.00 per 100.

**HALLEY.**—Very large, well expanded flowers of a lovely salmon pink; the lower segments are blotched yellow with carmine markings. A robust grower and excellent forcing variety. 10c each; 50 per dozen.

**MRS. FRANCIS KING.**—Color bright scarlet of pleasing shade, a variety of merit. Price, 10c each; six for 50c; \$1.00 per dozen.

**ST. LOUIS.**—Deep, dark, rich crimson; flowers very large. Price, 20c each; six for \$1.00.

**PANAMA.**—A new seedling of America, which it resembles in every way except that it is a much deeper pink. A grand variety which evokes words of praise wherever exhibited. Spike very long, with flowers large and well arranged. Awarded first-class certificate by the Newport Horticultural Society. Price, 10c each; \$1.00 per dozen.

**AUGUSTA.**—Lovely pure white, with blue anthers. Price, 7c each; six for 40c; 75 per dozen; \$5.00 per 100.

# GERANIUMS, Standard Varieties

THE BRUANT RACE—FINEST BEDDERS IN THE FAMILY.

Except where Noted, 15c Each; \$1.25 per Dozen.

**DAGATA.**—The finest pink bedder extant; the freest grower among free-flowering sorts that we have ever met; habit perfect; freedom wonderful; attracts attention among a hundred other sorts. The color is bright pure pink (an improvement on Fleur de Rose and Jean Viaud), with large plume of white at base of upper petals; a most effective bedder, often throwing the sixth and seventh petal. 20c each.

**JACQUENE.**—Single scarlet, with large round florets, combined into immense trusses, which are held high above the plant. It is very free in bloom, the habit and foliage especially fine for this type. 15c.

**JEAN VIAUD.**—Soft, pure pink; semi-double, with two white blotches. Dwarf, stocky grower, rigid stems; large trusses, perfect florets; a continuous bloomer, plant being covered with flowers throughout the season. 15c.

**ALPHONSE RICARD.**—The leading scarlet bedder. 10c each.

**BEAUTE POITEVINE.**—Semi-double. Enormous flowers, aurora pink shading to bright salmon center. The grandest of all the light fancy Bruants. 15c each.

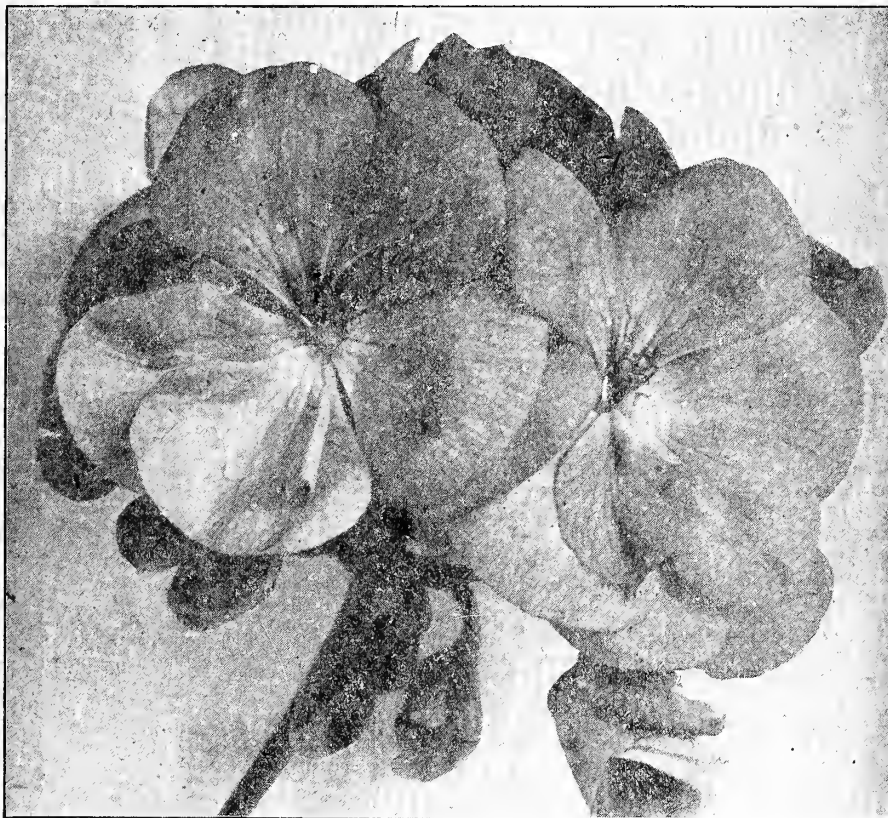
**THOS. MEEHAN.**—Double. Extremely large trusses and very large florets, almost circular in form. Color, quite distinct in this section—brilliant rosy pink, the base of the upper petals marked orange. 15c each.

**MME. JAULIN.**—Semi-double. Very large florets compose a truss of grand size; center, tender pink, surrounded by border of white. For freshness and beauty this color is without a parallel among outdoor bedding varieties, and is equally fine as a pot specimen. 15c each.

**MARQUIS DE CASTELLANE.**—A shapely dwarf grower, with immense flowers about 2½ inches in diameter; petals undulating on the edges, very fine and distinct. One of the best bedders, besides blooming freely in winter. Fine for pots. 15c each.

**JOHN DOYLE.**—It is a strong, vigorous grower, throwing its truss up well above the foliage, of enormous size, and of the richest brilliant vermillion scarlet. 15c each.

**BUCKNER.**—Flowers purest white; not a trace of coloring at center. Very, free flowering, always a perfect mass of white. Plant dwarf and bushy. 15c each.



DAGATA.

**ABBIE SCHAEFER.**—A semi-double crimson scarlet, with elegant florets and very perfect form; truss fine, on good stems; a fine grower. As good as S. A. Nutt, with better constitution. At the present time we consider this the very finest and most dependable red bedder yet introduced. 15c each.

**S. A. NUTT.**—The very best of the dark crimson-scarlet bedders. Always in heavy demand. We have a very large stock of it. Stands the sun perfectly, and is always a mass of blooms. 15c each.

**JACQUES DAURELLE.**—Of beautiful dwarf habit, freely branched; flowers large and semi-double, very large semi-double florets of deep cerise red; very beautiful. 35c each.

**FLAVIA.**—Bruant type; pure white flowers very large, semi-double, of most beautiful form, the long looked for white Bruant, for bedding. 25c each.

**FLEUR DE ROSE.**—An improvement on Jean Viaud. It is deeper in color, the form of flower is more perfect, and it is of even better habit. 20c each.

**MRS. J. M. GARR.**—Of dwarf, compact habit, and freedom of bloom; is superior to all whites, and equal to the best scarlet bedders. 15c each.

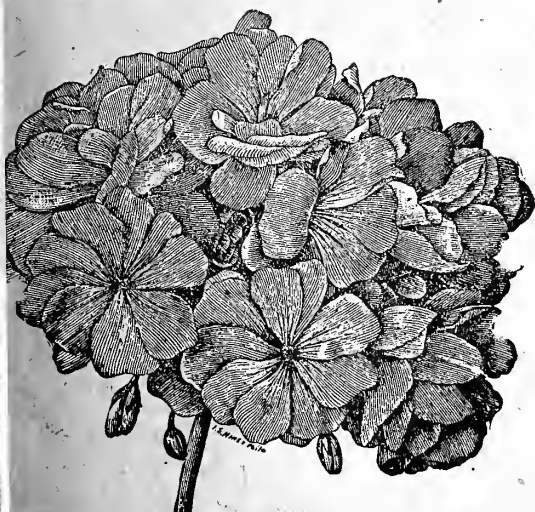
**DOUBLE BRYDEN.**—Magnificent combination of colors; center of flowers coral white, gradually shading to the most exquisite, glowing, soft crimson; beautiful variety; strong and robust.

**FRANCIS PERKINS.**—This is the best double pink bedding Geranium. Extra strong, vigorous grower, throwing out tall spikes of large, well formed flowers of a bright pink color.

**BERTHE DE PRESSILY.**—Beautiful silver-rose of exquisite brightness; the blooms are extra large, very double; the habit is dwarf, robust and branching.

**BALM-SCENTED.**—Delicious balm fragrance. 15c.

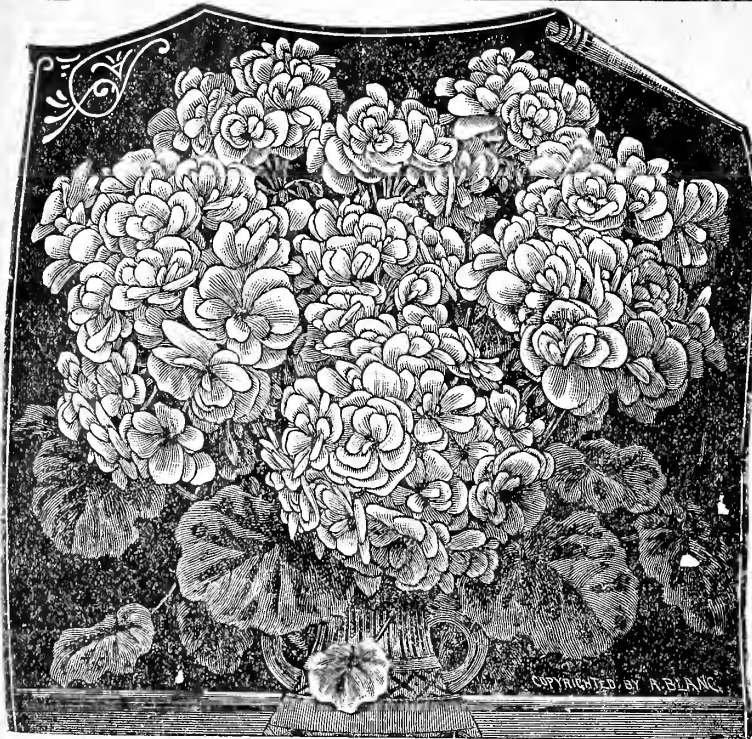
**NUTMEG-SCENTED.**—Small leaves, nutmeg perfumed. 15c each.



MARQUIS CASTELLANE.

WE CAN FURNISH HANDSOME SPECIMENS IN FOUR-INCH POT GERANIUMS, \$3.00 PER DOZEN.





LA FAVORITE.

FOUR-INCH POT GERANIUMS, \$3.00 PER DOZEN.

## Ivy Leaf Geraniums

These are among the prettiest flowers we have. They are exquisite colors and borne in large clusters all the year round. The plants are of graceful trailing growth, with bright, glossy ivy-shaped leaves; fine for pots, window boxes, etc.; also for bedding.

**GORDON'S GLORY.**—Reddish purple, full flowers. 10c each.

**JOAN D'ARC.**—A beautiful pure white. 15c each.

**ACHIEVEMENT.**—Pure rose with white eye. 10c each.

**CAESAR FRANCK.**—Soft, rich crimson. 10c each.

**DUKE OF EDINBURGH.**—Large double pink. 15 cents each.

**SOUVENIR DE CHAS. TURNER.**—Pink and maroon. A handsome flower. 10c each.

### HOLLYHOCK.

**HOLLYHOCK.**—Crimson yellow, white, pink. Price, 10c each; \$1.00 per dozen.

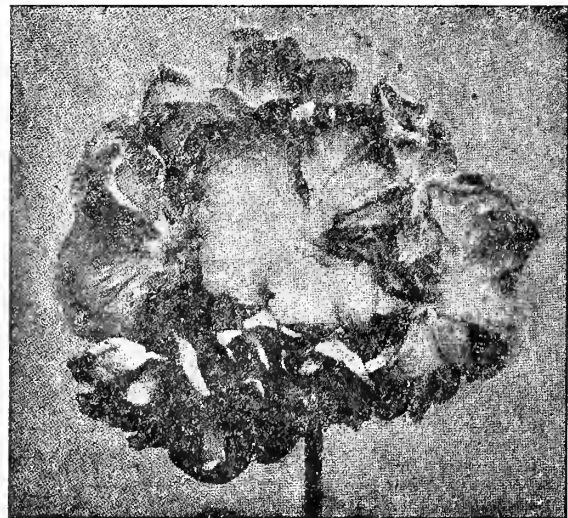
**MAMMOTH FRINGED.**—Extra large flowers, in mixed colors. Finely curled and fringed. 15c; eight for \$1.00; \$1.50 per dozen.

### NASTURTIUM.

A desirable plant for rockwork, vases, trellises, etc.; bright showy flowers. 5c each; 50c per dozen. (Also see Flower Seed.)

### JUSTICEA BICOLOR.

This plant is in bloom nearly all the year. The flowers are star-shaped, white-tipped, crimson maroon, and resemble some species of orchids. 15c.



MME. LANDRY.

OUR PLANTS ALWAYS FURNISH AN ABUNDANCE OF FLOWERS.

**ROSE-SCENTED.**—Two kinds, broad leaf and cut leaf. This is the most popular of all scented geraniums. 10c.

**SKELETON-LEAVED.**—Leaves very finely cut; rosy; fragrant. 15c.

### APPLE-SCENTED GERANIUMS.

There are few, indeed, who are not acquainted with this grand old favorite. A plant of it will fill a room with its delicious odor, which is precisely like the fragrance of apple blossoms. Price, 20c each.

## New Geranium—La Favorite

This new double white Geranium is, we believe, the finest white ever introduced and the best all round Geranium in cultivation. It is as free-flowering as any of the single varieties. It can be used for planting in beds for furnishing a supply of beautiful white flowers for vases, or for pot culture for winter flowering. Is of dwarf, compact-growing variety. The foliage is a bright, healthy green, with a band of a darker green, encircling each leaf. The flowers are borne in large trusses of the purest snow white. No Geranium in our collection is admired more than La Favorite. 15c each; \$1.50 per dozen.

### SPAULDING PETS.

**SPAULDING PETS.**—This is recognized as one of the very best Geraniums for bedding in Texas, we except none. It is absolutely sun-proof. Write us for special prices on Spaulding Pets. 10c each; \$1.00 per dozen.

**FLEUVE BLANC.**—("River of White.")—Double white, pure in color, elegant in form, of fine size, promising to be in whites what Ricard is among scarlets. 20c each.

**MRS. E. G. HILL.**—For those unacquainted with the variety, we should say it is a most distinct and pleasing shade of salmon, with light shading to the center. The finest salmon-flowered Geranium to date. 15c each.

**BARONNE ALICE DE ROTHSCHILD.**—A robust grower, with splendid trusses; florets enormous, semi-double and circular; color, hydrangea-pink with large white mark; extremely fresh and pretty. 25c each.



BERTHE DE PRESSILLY.

**JUSTICEA CARNEA AND ROSEA.**—Good plants for the house, and bloom winter and summer; red and rose. 10c and 20c.

### MAURANDIA.

A climbing plant, with graceful foliage and handsome purple trumpet-shaped flowers. 10c; three for 25c.

## HELIOTROPES

Four Grand New Varieties.

Heliotropes are universal favorites on account of their delightful fragrance and flowering equally as well as bedding plants in the summer, or as pot plants in the house during the winter. A bed filled with them produces a mass of color that can hardly be equalled by any other kind of plants. Indeed, there is nothing that will give so many sweet-scented flowers all through the summer as Heliotropes. They can be potted up in the fall and will flower more or less all winter.

**ALBATROSS.**—Large panicles of pure white flowers in great profusion all season; the best white variety to date.

**HEAVENLY BLUE.**—Large, close panicles of exquisite light blue flowers, with white eye.

**LAVENDER QUEEN.**—Very large trusses of a beautiful shade of lavender, suffused with rosy mauve.

**ROYAL PURPLE.**—Color deep violet purple, with white eye. Price, 15c each; four sorts for 50c.





## Mammoth Flowering Hibiscus

Grand Bedding and Border Plants.

The following varieties at 10c each, or three for 25c; \$1.00 per dozen, postpaid; \$7.50 per 100, by express:

**AURIANTICA.**—Large, double, orange-colored flowers.

**COLLERII.**—Buff-yellow, crimson-scarlet base.  
**CARMINATUS PERFECTUS.**—Soft carmine rose, with a deep crimson eye.

**GRANDIFLORA.**—Rich scarlet-crimson flowers.

**PEACHBLOW.**—One of the finest plant novelties. The flowers are double, of a charming rich, clear pink color, with a small, deep crimson center; an entirely new and most beautiful shade. Price, 15c each; two for 25c; \$1.25 per dozen, postpaid; \$8.75 per 100, by express.

**MINIATUS SEMI-PLENA.**—Semi-double, bright vermillion-scarlet flowers.

**RUBRA.**—Double red. Flowers very large.

**SUB-VIOLEACEOUS.**—Flowers enormous size, tinted violet.

**VERSICOLOR.**—Flowers handsomely striped crimson, rose-buff and white.



NEW PINK PEACHBLOW.

**NOCTIFLORA.**—(Evening Glory or Moon Flower.)—This still continues the most popular vine in existence. For easy culture, rapid growth and freedom of bloom, it certainly has no equal. Flowers pure white, six inches in diameter and open at night and on all dull days. The demand exceeded our supply last spring, but we think we will be able to fill all orders this season. 10c each; \$1.00 per dozen.

**IPOMEA—MOON VINE.**

**LEARII.**—This handsome new climber, a native of Ceylon, has deep, azure-blue flowers, with crimson bars, frequently called the "Blue Moon Flower." When grown with the white one the contrast is striking and very effective. 15c each.

**CANDYTUFT IBERIS.**

Seed sown in autumn produces flowers in early spring; when sown in April, flowers from July to September, and some of the sorts 'till frost comes. Hardy annual, one foot. Price, 5c each; 50c per dozen.

**CHINESE KUDZU VINE.**

A hardy and remarkably vigorous vine, frequently producing stems forty to sixty feet long in a single season—a veritable Jack-and-the-Bean-stalk. Well adapted for covering arbors or verandas, especially where rampant vines and large, bold leaves are required. Price, 25c each; three for 70c, postpaid; \$2.50 per dozen.



CHINESE KUDZU VINE.

**HYDRANGEAS.**

**HORTENSIS.**—A well known favorite old plant, producing large heads of pink flowers in great profusion. It thrives best in a shaded situation, with a plentiful supply of water. Price, small plants, 15c each; large, 50c to \$1.50 each.

**THOMAS HOGG.**—This is the finest of all Hydrangeas. The flowers are produced in immense trusses of the purest white, of very fine texture, and continuing in flower for a great length of time; quite hardy in open ground. Price, small plants, 15c each; large plants, 50c to \$1.00.

**NEW HYDRANGEA, RED BRANDED.**—A valuable Hydrangea with dark, red branches that brighten to a clear crimson color as they near the flower trusses. The plant is of a robust habit, and produces freely immense heads of deep rose-colored flowers. A novelty of sterling merit that is sure to become very popular. This is by all odds the prettiest Hydrangea. Price, small plants, 20c each; large plants, \$1.00 each.

**IVY.**

**ENGLISH.**—The well-known evergreen climber; very hardy. 10c to 25c.

**SCENECIO SCANDENS.**—(German or Parlor Ivy.)—A more rapid growth and more succulent kind; well adapted to covering trellis work. 10c to 25c.

**KENILWORTH.**—(Linarl Cymbalaria.)—A neat and delicate plant of trailing habit, with small, bright green ivy-shaped leaves, and small, light, violet-colored flowers; well adapted to hanging baskets, vases, etc. 10c each.



CESTRUM PARQUI.

**DRACENAS.**

**DRACENA INDIVISA.**—Of all the plants in use for centers of vases, baskets, or for beds in the open ground, nothing is so valuable as this is. From its graceful, drooping habit it is sometimes called the "Fountain Plant." 10c, 15c and 50c each.

**DRACENA TERMINALIS.**—A superb species, with rich, crimson foliage, marked with carmine pink and creamy-white. It is a rapid grower, and for room adornment or as a vase plant for outdoor use it is indispensable. Price, 25c, 50c, 75c and \$1.00 each.

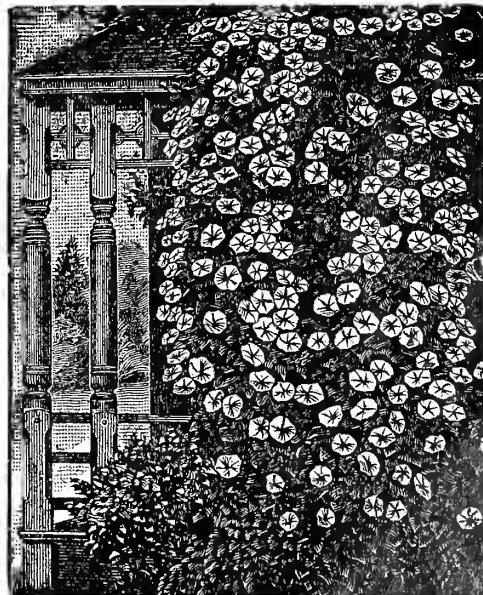
**SMILAX.**

**SMILAX.**—A pretty climbing plant with dark, glossy green leaves, extensively used in cut flower work, decorating, etc. Also a good parlor or basket plant. Price, 10c.

**RUBBER PLANT.**

**RUBBER PLANT.**

We have a splendid stock of this useful and ornamental plant, which will flourish under the most adverse conditions. Prices, 50c, \$1.00 and \$1.50 each; small plants, 12 to 15 inches high, 35c each.



NOCTIFLORA.

PLANTS PRICED BY THE DOZEN OR 100 ARE NOT POSTPAID.





SALVIAS.

**SALVIAS.**

Very popular bedding plants, blooming from early spring throughout the hot, dry summer, when hardly any other plant can bloom—the growth is always satisfactory. We cheerfully recommend this plant for bedding purposes; it continues to bloom until cut down by frost. No other blooming plant affords a more brilliant coloring.

**SPLENDENS.**—Covered in autumn with spikes of dazzling scarlet flowers. Price, 10c each; \$1.00 per dozen; \$5.00 per 100.

**SPLENDENS ALBA.**—A pure white-flowered variety of the above. Price, 10c.

**PITCHERII.**—New blue; dwarf habit; one of the very prettiest and hardiest. Price, 15c.

**SAGE.**

**HOLT'S MAMMOTH.**—The plants of the new variety are very robust, making a remarkable growth the first season. They are perfectly hardy, and increase with age. The leaf is borne well above ground, is of unusual substance, strong in flavor and of excellent quality. They do not produce seed. 10c each; 75c dozen.

**MAMMOTH VERBENAS.**

One of the most valuable bedding plants. Two for 15c; 75c per dozen; \$4.00 per 100.

**BEULAH.**—Deep pink with small white eyes.

**BEAUTY OF OXFORD.**—Fine, large pink; best pink bedder.

**BLUEBIRD.**—Brilliant blue; large truss.

**CHAMPION.**—Bright crimson; white eye.

**CENTURY.**—Brilliant scarlet, clear white scented.

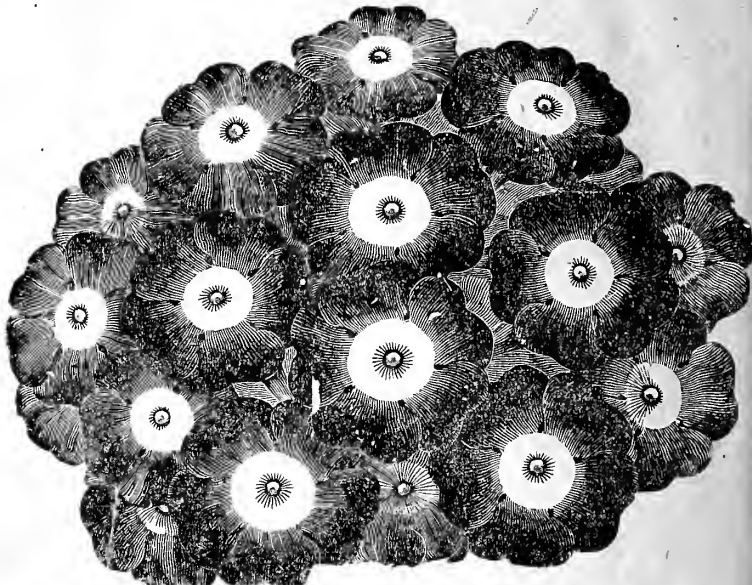
**DAMSON.**—Rich purple mauve, clear white center.

**GLOW-WORM.**—Brilliant scarlet, perfect form.

**HARLEQUIN.**—White flaked with rosy pink.

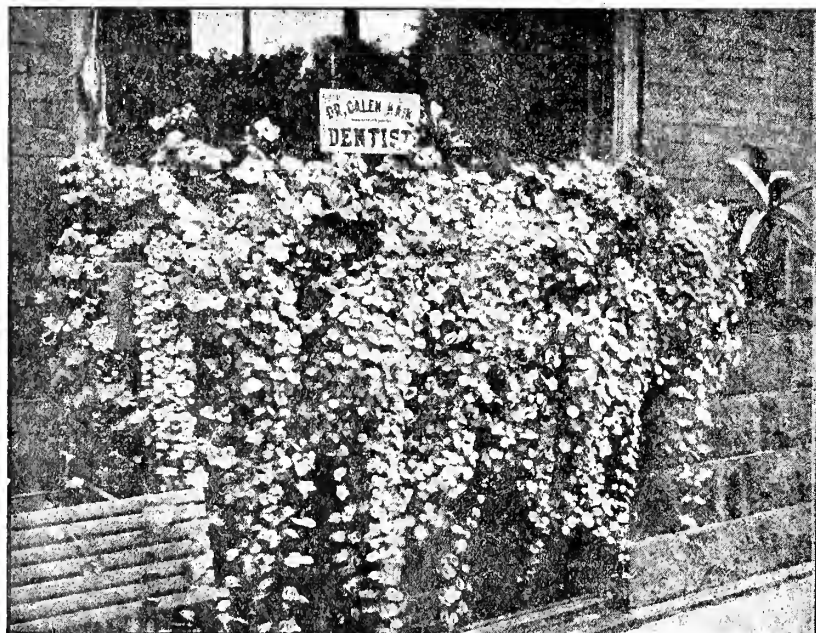
**JERSEY LILY.**—Pure white; one of the best.

**JEAN.**—Rosy pink, distinct white center.



VERBENA.

## Window and Piazza Box



WINDOW AND PIAZZA BOX.

**SPECIAL NOTICE.**—We will be glad to make selections for our customers for special plantings for succession of flowers, for flowering early or late, or to select shrubs of any desired height, and will be glad to give assistance in any other way requested that planting may be specially adapted to surroundings.

**VERANDA BOX COLLECTION.**—Window gardens have always been popular, but within the living room the plants contend against conditions that are very unfavorable. The gasses thrown off from burning kerosene and coal stoves are very injurious to plant growth. The interior window garden adds much to the cheerfulness of the room, but a window or veranda box just outside of the window adds almost as much to the interior effect without taking up the room, and adds very materially to the attractiveness of the exterior. The plant grows much better and blooms profusely with less care.

The box may be made of a great variety of materials, and quite attractive, but since it is only a receptacle for the soil, an ordinary box made of pine will answer as well as an expensive one, as the sides will soon be covered up with the drooping and creeping plants. In length the box should equal the width of the window, and eight to twelve inches wide by four to six inches deep, with numerous holes in the bottom for drainage.

**Two Asparagus Springeri.**—Brilliant flowers; handsome foliage. 10c each.

**One Russelia.**—Fine grass-like foliage and small red flowers. 15c each.

**One Parlor Ivy.**—Climbing habit; yellow flowers. 5c each.

**One Acalypha.**—Beautiful ornamental foliage. 15c each.

**One Nepeta Variegata.**—Trailing growth; leaves green and white. 10c each.

**One Pilea.**—Fine moss-like foliage; small flowers. 5c.

**Two Geraniums.**—The best scarlet varieties. 10c each.

**One Abutilon.**—Beautiful weeping variety. 10c.

**One Vinca Variegata.**—Foliage green, margined white. 15c.

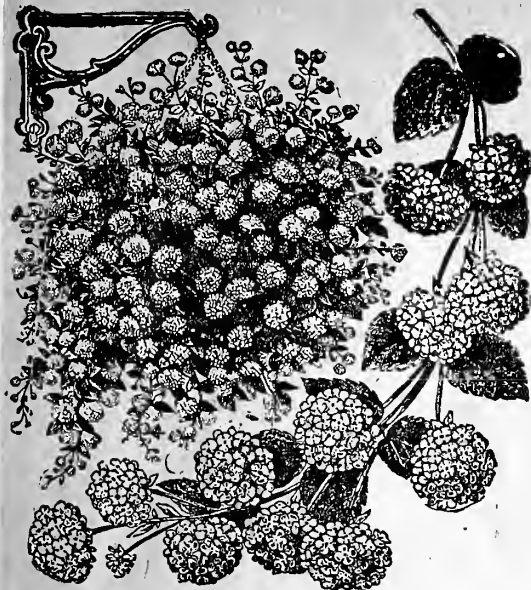
**One Weeping Lantana.**—A wonderfully profuse bloomer. 15c.

**One Tradescantia.**—Grand drooping plants; green and bronze foliage. 5c each.

**Two Verbenas.**—Always in bloom. 5c each.

**WE CAN FURNISH HANDSOME SPECIMENS IN FOUR-INCH POT GERANIUMS, \$3.00 PER DOZEN.**





LANTANA.

**SINGLE PETUNIAS.**—Of compact bushy growth, fifteen inches in height, and about the same in diameter, and are covered through the entire season with open-throated flowers one and one-half inches in diameter. Throat silvery-white, outer edge heavily shaded soft rose-pink, and many other beautiful shades. Price, 10c each; 75c per dozen.

**DOUBLE FRINGED PETUNIAS.**

We have succeeded in getting the finest strain or set that we have ever offered.

**PINK BEAUTY.**—Large, clear, pink.  
**MAJESTIC.**—Deep purple.  
**STORM KING.**—Pure white; double.  
**GEM.**—Variegated, white and crimson.

**VESUVIUS.**—Very dark.  
**SEAFOAM.**—Best white.  
**ACHILLEA.**—Purple, mottled white.  
**FAVORITE.**—Beautiful lavender.  
Price, 15c each; two for 25 cents; \$1.00 per dozen, postpaid.

**IMPROVED HARDY PHLOX.**

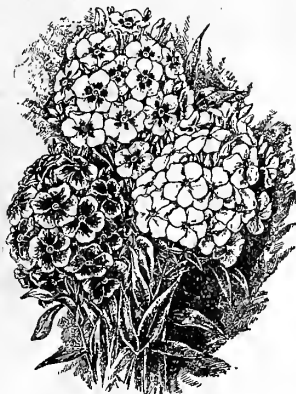
The Phlox, like the Peony, is becoming very popular. No perennial is more worthy of culture or is more satisfactory when grown, either as individual plants or grouped in masses. Price, strong young plants, 15c; any two for 25c.

**NIOBE.**—The deepest, darkest, richest colored of all Phlox—velvety violet-red with crimson hues.

**COQUELICOT.**—The finest and brightest red of all the Phlox. The color is bright orange-scarlet.

**INDEPENDENCE.**—An excellent large-flowering, early pure white; none better.

**PRIME MINISTER.**—Deep carmine center, shading to white at the edges of petals.



PHLOX.



**CHINESE PRIMROSE.**—Few house plants afford more satisfaction than this Primrose. They require to be kept cool, a north window suiting them best. The plants that we offer are fine, embracing all the leading shades of color. 25c and 35c each.

**LANTANA.**

Having all shades—orange, sulphur, cream and white, changing from one color to another as they increase in age and development. Price, 10c each; \$1.00 per dozen.

**ALBA PERFECTA.**—White, very fine. 15c.

**GOLDEN BALL.**—Bright orange; one of the best bedders.

**NEW WEeping LANTANA DELICATISSIMA.**—This plant has a most graceful drooping habit, grows very rapidly and blooms continually summer and winter, producing large clusters of flowers of the most delicate lilac or rosy-pink; foliage a beautiful dark green. Price, 15c each; \$1.50 per dozen.

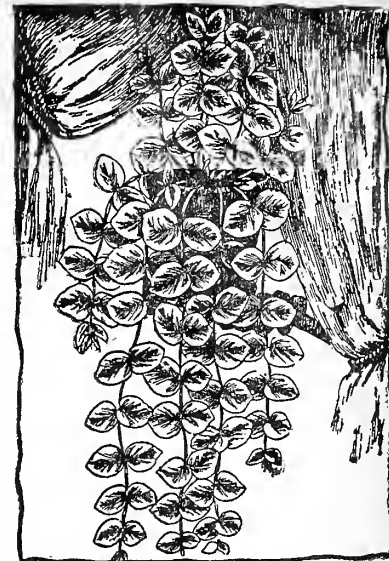
**LITTLE GEM FEVERFEW.**—It is very dwarf, attaining a height of eight or ten inches; flowers are large, of a more perfect form and of the purest white. Price, 50c per dozen; \$3.00 per 100.

**WATER HYACINTH**

One of the most remarkable, curious and beautiful plants we have ever grown. Instead of growing in soil, it floats in the water. Each flower is larger than a silver dollar. Color, a soft lilac rose, sparkling as if covered with diamond dust. Will grow in open air in summer and in the window in winter, in anything which will hold water. Price, 10c each; \$1.00 per dozen.

**WATER POPPY.**

Small oval leaves and showy flowers of bright lemon color, standing a few inches out of the water and producing freely all summer. Easily grown in a shallow tub or pan. Price, 20c each.



VARIEGATED LEAVED VINCA.

**PANTHEON.**—Large, clear deep bright pink with faint halo; a charming variety. Highly recommended.

**PERIWINKLE OR VINCA.**

Handsome bushy plants, producing freely round, single flowers, one and one-half inches across, suitable for either pot culture or sunny flower beds; tender perennial, but flowers the first season; one and one-half feet.

**ROSEA.**—Pink with velvety-crimson-eye. Price, 2½-inch pot plants, 50c per dozen.

**ALBA.**—Pure white; fine for cemeteries; never out of bloom from early summer 'till late frost. Price, 2½-inch pot plants, 50c per dozen.

**MADAGASCAR PERIWINKLE.**—One of the best summer bloomers; always in bloom; two colors, pink and white. 50c per dozen. Also see seeds.

**VINCA HARRISONI.**—A variety of strong growth; margin of leaves rich, dark green, with the central portion light green, furnishing an abundance of star-shaped, light blue flowers. Price, plants suitable for hanging baskets, 15c each; extra large, for vases, 25c each.

**VARIEGATED LEAVED VINCA.**—An elegant low-growing, climbing vine, bright, glossy green leaves, widely bordered, with creamy white; extra nice for pots, vases, baskets, window boxes and rockeries; good everywhere; always wanted. Price, 15c each; six for 65c; twelve for \$1.00.



VINCA.

**PLUMBAGO.**

**CAPENSIS.**—A beautiful free-flowering shrubby plant, producing large trusses of beautiful azure-blue flowers. Bedded out during summer, it blooms the whole season. Also fine for pots or tubs. 10c; \$1.00 per dozen. Large plants, 25c to 50c each.

**RUSSELLIA.**—(New Variety.)

**LEMOINEI MULTIFLORA.**—The primary stems strong and grassy. The flower panicles are extremely long, and are covered with tassels of flowers, one over the other. Color, a grand coral-red. It is well named the "Many Flowered." Price, 10c each; \$1.00 per dozen.

**LEMOINEI ELEGANTISSIMA.**—The primary stems are wiry and nicely covered with foliage, very graceful and arching in their form. The bloom is, so freely produced as to cover the plant. Flowers a bright soft red. Price, 10c; \$1.00 per dozen.

**FERNS**

**NEPHROLEPSIS EXALTATA BOSTONIENSIS.**—Boston Sword Fern.—Fronds are erect and graceful; one of the best and most ornamental Ferns ever introduced. Of easy culture. 2-inch, 10c; 3-inch, 35c; 4-inch pots, 50c; 6-inch pots, \$1.00; large specimens, \$1.50, \$2.50 and up.





NEPHROLEPSIS EXALTATA BOSTONIENSIS.

**NEPHROLEPSIS BARROWSII.**—(Improved Ostrich Plume Fern.)—Of the Boston Fern character, but with the leaflet subdivided so as to form a perfect frond. These grow broad and heavy and exceedingly handsome. They frequently measure 6 inches across. This variety, being a sport, is apt to revert to the original type, either as a whole or part of the plant. 3-inch pots, 35c; 4-inch pots, 50c; 6-inch pots, \$1.50.



NEPHROLEPSIS EXALTATA BOSTONIENSIS.

NEPHROLEPSIS WHITMANII.

(The Improved Tarrytown Fern.)

This is an aristocrat among all the Nephrolepis, and when well grown unquestionably the finest of the lot. In this we have unquestionably the most valuable fern of the Ostrich Plume type yet introduced. Not only is it dwarfed and more compact habit than the Elegantissima, but the leaves being more deeply divided, gives the plant a much more graceful appearance, while another important point in its favor is the fact that not a single frond has ever reverted to the common Boston Fern. We offer strong young plants, 15c each; four for 50c; strong, handsome 4-inch pot plants, 50c each; 6-inch pots, \$1.00

MAIDEN HAIR FERN.

(Adiantum Cuneatum.)

The best known variety of Adiantum. Its graceful, lace-like foliage makes it indispensable for flower designs or anything where small ferns are used. Price, 15c each; larger, 25c each; specimen plants, \$1.00



PEONIES—DOUBLE HERBACEOUS.

**NEPHROLEPSIS DAVALLIODES FURCANS.**—(Curled Swor Fern.)—A very distinct and beautiful variety; the fronds are long and broad, beautifully crested at the tops; feathery foliage. 2-inch, 10c; 4-inch, 35c.

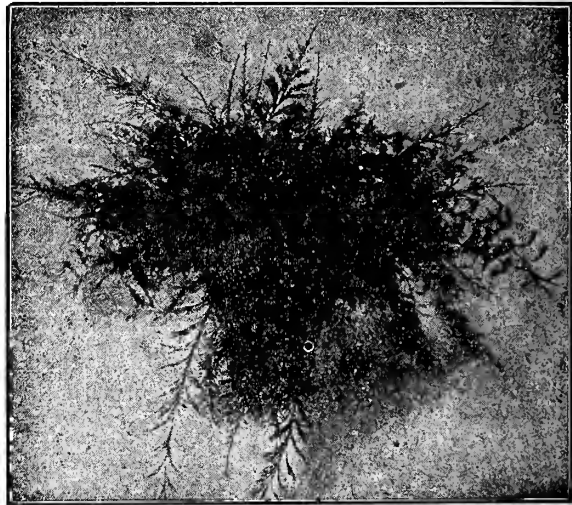
**NEPHROLEPSIS PIERSONII ELEGANTISSIMA.**—A sport from the Boston Fern. The side pinnae being again subdivided and standing at right angles to the midrib, makes very beautiful fronds. Apt to revert to the original type. 3-inch pots, 35c each.

**NEPHROLEPSIS SCOTTII.**—(Dwarf Boston Fern.)—This is like the Boston Fern in general characteristics, but dwarf, more compact and very graceful. 3-inch pots, 35c each.



NEPHROLEPSIS EXALTATA BOSTONIENSIS.

**JAPANESE AIR PLANT.**—(Art Fern.)—The latest wonder of the plant world. This beautiful and unique plant is one of the greatest novelties of recent introduction. The fronds are from 4 to 8 inches long, exquisitely feathery and graceful, and of a brilliant grass green color. They require neither water nor soil, and will retain their dainty freshness indefinitely.



JAPANESE AIR PLANT (Art Fern.)

Placed in small jardiniere or tiny hanging baskets they are very beautiful and excite the wonder and curiosity of all who see them. In our retail store they sell on sight, thousands having been sold since we have been handling them. Fine bushy plants, 25c each, postpaid.

BEAUTIFUL DOUBLE HERBACEOUS PEONIES.

The Old Fashioned Peonies of Our Grandmother's Garden.

The wonderful improvements made during recent years these old-fashioned hardy plants have made them immense popular. After they are once planted, they require little attention and care.

The three varieties, *Officinalis Rosea*, *Officinalis Rubra* and *Officinalis Alba*, which commonly make up this section in the Peony family, represent the best in free early flowering and reliable kinds.

**OFFICINALIS ROSEA.**—Deep cerise-pink; very striking. Price, 35c each.

**OFFICINALIS ALBA.**—Pure white; large and full flower. Very popular for cemetery planting. Price, 35c each.

**OFFICINALIS RUBRA.**—Deep crimson; excellent for early cut flowers. Very effective. Price, 35c each; \$3.50 per dozen.





LEMON—AMERICAN WONDER.

LEMON.—(AMERICAN WONDER.)

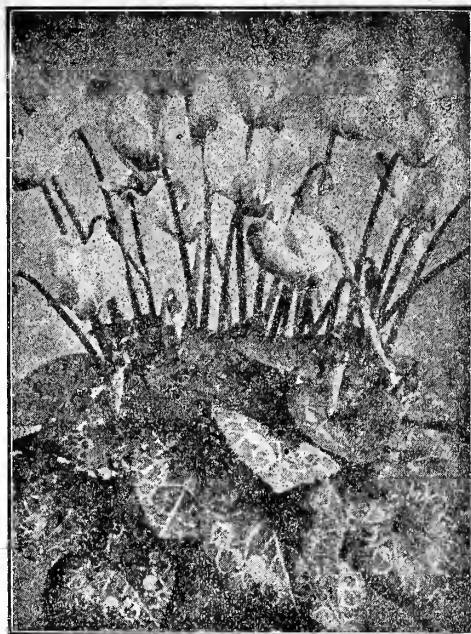
In this wonderful Lemon we have the rich, glossy leaves like the Dwarf Orange, which are so easily kept clean. Its blossoms are waxy white, like a Tuberose and as fragrant as orange blossoms, producing fruit five times as large as the ordinary lemon. The Wonder Lemon must take a place in every good collection of house plants. Price, prepaid: First size, each, 15c, four for 50c; large plants, \$1.00.

OTAHEITE ORANGE.

The best Orange for pot culture. Is a dwarf; grows, blooms and fruits freely in pots, even when only a foot or two high. With one or two pots of it anyone can raise an abundance of the far-famed, delicate and fragrant orange blossoms. 30c each; two for 50c; large plants, 60c each, two for \$1.00.

CYCLAMEN PERSICUM GIGANTEUM.

One of the most beautiful and best adapted plants for winter blooming in the house or greenhouse grows readily and flowers freely for a long period. The foliage being handsomely mottled, is very ornamental. The bulbs should be planted in a compost of loam, leaf-mould and sand, about half-covered, leaving the crown or top of the bulb clear; give a little water and keep in the shade until the leaves are well grown. Then, with plenty of light, air and temperature of about 60 degrees, they may be grown to perfection. Good drainage is essential. After flowering, the pots should be plunged in a shady, sheltered place until October, when they should be repotted. Handsome blooming plants, \$1.00, \$1.50 and \$2.00 each.



CYCLAMEN GIGANTEUM.

PANSY.

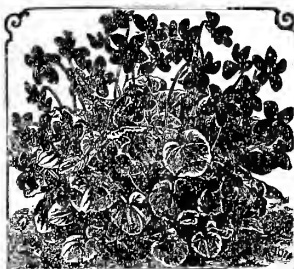
The Pansy is one of the most pleasing and satisfactory of plants to grow, and should be planted by every lover of handsome flowers. Large blooming plants, 5c each; 40c per dozen; \$2.50 per 100, by express expense of purchaser.

CHRISTMAS PEPPER.

Surprisingly pretty house plant. A round, compact bush twelve to fifteen inches in height with dark olive-green leaves and covered with curious little heart-shaped fruits of bright colors—purple, white, yellow, orange and red on the same bush. Each, 15c.

IMPATIENS SULTANI.

A lovely plant, either for house-culture or open ground; nearly always loaded with brilliant, rosy crimson blooms at blooming season, \$1.50, \$2.00, \$2.50 and prepaid.



VIOLETS.

VIOLETS—VERY SCARCE.

Of all the delightful perfumes, that of the sweet Violet is the most delicate and pleasing.

NEW VIOLET CALIFORNIA.

—This beautiful Violet has created a decided sensation. It was raised in California, where it was cultivated by the hundreds of acres of cut flowers. Buyers prefer it to all others. It is entirely hardy and of the richest dark blue and very fragrant. Price, 10c each; 75c per dozen.

MARIE LOUISE.—Very fine double flower, purple white center. 10c each; 75c per dozen.

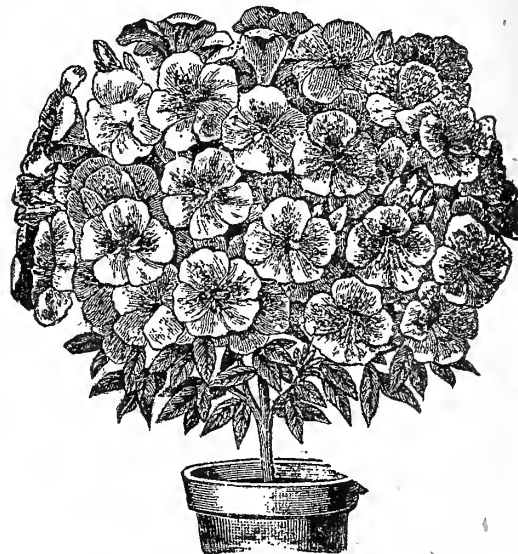
NEW RUSSIAN VIOLET.

One of the earliest continuous bloomers; the flowers are nearly as large as the California, the color is much darker and richer. We grow this variety in large quantities and can offer special prices on hundred lots. Single plants, 10c each; 50c per dozen.

LADY CAMPBELL.—Quite an acquisition flower, rich dark purple; large as California and much better color. 10c each; 75c per dozen.



PANSY.



AZALEA INDICA.

# PALMS

We call particular attention to our list of Palms, and venture to say that for the money expended there is nothing we offer which will give more satisfaction to our customers. They are especially grown for window and roof culture, and with ordinary care can be kept in perfect

condition for years. With this point in view, we carefully selected only such sorts as are adapted for all purposes, so that the most inexperienced amateur is perfectly safe in ordering from this catalogue, from the fact that it contains only such plants as are highly ornamental and decorative.

OUR SEEDS ARE ALWAYS FIRST AND OF THE PUREST TYPE.





ARECA LUTESCENS.

**AURACARIA EXCELSA.**  
(Norfolk Island Pine.)

Without doubt one the the most serviceable plants for house decoration, well adapted to room culture and attractive in appearance. Beautiful specimen plants, 15 inches high, \$1.25 each; 18 inches high, 75c each; 24 inches high, \$3.50 each.

**PHOENIX CANARIENSIS.**

One of the hardiest of the Date Palms, with dark green, feathery foliage, of strong growth, and is especially valuable for outdoor decoration, as it stands sun and wind without the least damage, even in exposed situations. 4-inch, 35c; 5-inch, 75c; larger plants, \$2.50; handsome specimen plants, \$5.00 to \$10.00 each.

**KENTIA BALMOREANA.**

This is, in our estimation, the very best Palm for house culture, as well as the most graceful and handsome. There are few plants that give more satisfaction all the year round.

**Mail Size.**

2½ inch pots.....\$ .25  
3. inch pots, 10 in. high..... .35

**Larger Sizes by Express.**

4 in. pots, 12 to 15 in. high.....\$ .50  
5 in. pots, 15 to 20 in. high..... 1.00  
6 in. pots, 20 to 24 in. high..... 1.50  
7 in. pots, 24 to 28 in. high..... 2.00

**KENTIA FORSTERIANA.**

Much like Balmoreana, except that it grows taller, with larger, heavier foliage.

**Mail Size.**

2½ inch pots.....\$ .25  
3. inch pots 10 in. high..... .35

**Larger Sizes by Express.**

4 in. pots, 15 to 18 in. high.....\$ .50  
5 in. pots, 18 to 24 in. high..... 1.00  
6 in. pots, 24 to 28 in. high..... 1.50  
7 in. pots, 28 to 32 in. high..... 2.50  
8 in. pots, 32 to 36 in. high..... 3.50

**LATANIA BORBONICA.—(Fan Palm.)—**This fine Palm is illustrated



LATANIA BORBONICA—(FAN PALM.)

on this page. It is too well known to need any extended description. Its strong constitution and other grand characteristics render it one of the most popular Palms grown. Price, 3-inch, 35c each; 5-inch pots, 50c to \$1.00 each; handsome specimens, \$2.50 to \$5.00 each.

**ARECA LUTESCENS.—**

This majestic Palm is without a peer for strength and elegance combined. Its dark, glossy green leaves are gracefully curved on slender stems, and the entire foliage is gracefully disposed. The trunk and stems are a golden yellow, irregularly spotted with bronze green, giving it a peculiar charm. Price, fine plants, 2½ to 3 feet high, \$3.00 each; strong plants, 4-inch pot, 50c each; 15 to 20 inches high, 75c each; small plants, 12 to 15 inches, 35c.

**COCOS WEDDELIANA.—**

This beautiful Palm is unquestionably the most elegant and graceful in cultivation. It is admirably adapted for the center of gardeners and fern dishes, while for dinner table decorations it is unexcelled. Price, 12 to 18 inches, 75c each; smaller plants, 50c each.



AURACARIA EXCELSA.

**SANSEVERA ZELANICA.**

A beautiful plant, splendidly adapted in the decoration of drawing rooms and halls; it stands drouth and dust with impunity and requires scarcely any water. The leaves grow to a length of from three to four feet, and are beautifully striped crosswise, with broad white variegations on a dark green ground. It is a rare and beautiful plant, which can be grown in positions out of reach of sunlight, where other plants will not thrive. Though grown mainly for the beauty of its foliage, it is by no means an insignificant flowering plant. It blooms usually during May and June, sending up great plume-like spikes a foot or more in length. Price, 15c to 25c; large specimens, \$1.00 to \$2.00 each.



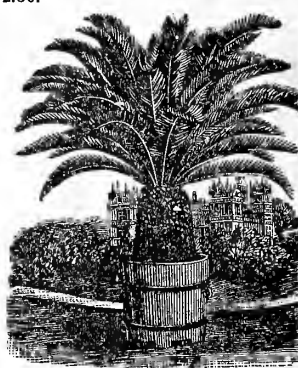
SANSEVERA ZELANICA.

**PANDANUS UTILIS.**

Pandanus is perhaps the most useful of our ornamental foliage plants. As a vase plant of single specimen in greenhouse or conservatory, it cannot be surpassed. It is also largely used to decorate the halls in our finest private residences. Price, fine plants, from 4-inch pots, 75c each; from 3-inch pots, 50c each; 6-inch pots, \$2.50 each.

**PANDANUS VEITCHI.**

This is one of the best and most attractive of decorative plants for the house. The leaves are light green, beautifully marked with broad stripes of pure white and gracefully curved. 4-inch pot plants, \$1.00; specimen, \$2.00 to \$2.50.



SAGO PALM.

**CYCAS REVOLUTA.**  
(Sago Palm.)

The Cycas makes a magnificent specimen plant, and is one of the most valuable plants grown for the decoration of lawn or house. The heavy, glossy, dark green fronds resist alike the gas, dust and cold to which decorative plants are frequently exposed. Fine, shape plants, with six or eight leaves, \$1.00; with eight to twelve leaves, \$1.50; with ten to fifteen leaves, \$2.50.

**PHOENIX ROEBELINI.**

The magnificent new Palm, greatest of all decorative plants. The newest and in every respect the finest and most beautiful Palm grown. It has the beautiful graceful foliage of Cocos Wedd



PHOENIX ROEBELINI.

liana, but ten times as much of it, and it is the hardiest and most easily grown of all Palms, and just the one that will succeed admirably in any window. Nothing can surpass it as a decorative plant. Fine plants from 2-inch pots, three leaves, 35c each; 4-inch pots, six to eight leaves, \$1.00 each; 6-inch pots, fifteen leaves, \$2.50; large specimen, \$10.00 to \$20.00.

**BIRD TONIC.**

It has been frequently asserted that birds in their natural state are never sick, but this belief is unfounded. Birds that are kept in confinement are exposed to more maladies than those that live at large, and to meet this evil we have prepared a bird tonic which is a stimulant and invigorates the bird, and in this assists it to recover from any bird ills. Price, 25c per bottle. Bird Manna improves the voice wonderfully. 15c by mail.

**BIRD SEED.**

**SUNFLOWER.**—Pound, 20c, postpaid.  
**SUNFLOWER AND HEMP MIXED.**—For parrots. Pound, 20c, postpaid.  
**HEMP.**—Pound, 20c, postpaid. **RAPE.**—Pound, 20c, postpaid.  
**CANARY.**—Pound, 20c, postpaid. **BIRD GRAVEL.**—Package, postpaid, 20c.  
Our mixed bird seed is put up according to the best formula for health of the birds, from the cleanest and choicest seeds. Pound, postpaid.  
Cuttle Fish Bone, 5c to 10c each.





# THE AQUARIUM

A well regulated aquarium adds an elegance to any place and is one of the most desirable ornaments for the parlor, library, sitting or dining room. It offers a wide opportunity for the study of nature, the notion of animal life, eliciting the admiration of all, while affording instructive amusement for the children. The fishes require very little attention, and live a great many years. We feel safe in saying they are the handsomest parlor ornaments which can be obtained.

We carry in stock the following varieties of Gold and Fancy Fishes listed below. All are selected with the greatest care to secure the best qualities only.

We ship to different points in Texas and adjoining States, and they always reach their destination in good shape.

**Gold Fish.**—Extra size and color.

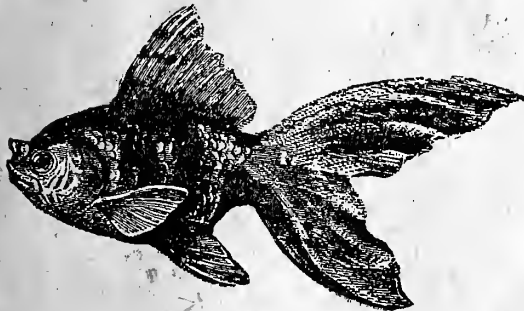
While there are many varieties of Gold Fish, as shown in our list noted, but we refer to the plain variety only by this name. These are more popular than the fancy sort, being hardy and generally satisfactory. We offer this class in extra size and good coloring at 35c, 50c, 75c and \$1.00.

**Gold Fish.**—Small size; same variety as the above, differing in size and color. Price, 25c and 35c.

**Telescope Fish.**—A very curious appearing fish. Always attractive, their construction simply wonderful, their large protruding eyes and peculiar shaped head makes them very desirable in a collection. From \$1.00 to \$1.50 and \$2.00 each.

**Japanese Fringe Tails.**—These fish are the most beautiful of all aquaria fish having drooping tails and fins. Very rare and hard to obtain. We can furnish select specimens at \$1.00 to \$5.00 each.

**Japanese Fan Tails.**—By far the most popular of all fancy fish. The fins are V shaped and frequently divided, so that it might be called a double distinct tails. 50c, \$1.00 and \$1.50; fine specimen, \$2.50.



JAPANESE FAN-TAIL

**Gorgeous Tails.**—They are without doubt the most graceful in their movements of all aquaria fish. Price, 50c, 75c and \$1.00.

**Comets.**—This variety of fish is often called "Long Tailed Beauties" on account of the movement of their long graceful tails. Price, 50c and \$2.50.

## AQUARIUM—OBLONG

These aquariums are quite different from the old style fish globe, being long in shape and slate bottom and a great deal more attractive. Our fish and aquatic plants will show to a better advantage in one of these beautiful aquariums. Price, 5 gallons, \$8.50; 9 gallons, \$10.50; 12 gallons, \$12.00.

**EUREKA AQUARIUM.**—Strong iron-frame tank. Capacity about 7½ gallons. Price, only \$7.50. Six gallons, \$6.00.

**SHELLS.**—Very attractive for aquariums; assorted sizes, 20c per box.

**SHIPPING BUCKETS.**—Unless you order a fish globe with your fish, it will be necessary to ship them in a bucket or can. For this purpose we offer 2 or 3-quart tin buckets for holding six medium-sized fishes or less, at 20c each; 4-quart, 25c; 6-quart size, which will hold twelve medium-sized fishes 35c each. Can for twenty-five fishes 50c.

**FISH GLOBES.**—They are handsomer than the ordinary fish globes, being French ground glass. Capacity, about 1½ gallons, \$1.50; capacity, about 2 gallons, \$2.00; capacity about 2½ gallons, \$2.50; capacity about 3 gallons, \$3.00. Small globes, 35c, 50c, 75c and \$1.00.

**AQUARIUM CASTLES.**—A great variety of styles and sizes. 10c, 20c, 25c, 50c, 75c, 85c, \$1.00 and \$1.50.

**PREPARED FISH FOOD.**—The best food for all kinds of Gold Fish. It does not sour or spoil in the water. 10c per box.

Fish moss should always be in the fish globes. Small package mailed 10c, trebled the quantity 25c.



## AQUATIC PLANTS FOR AQUARIUMS.

It is absolutely essential for the welfare of the fish that sufficient plants be grown in the aquarium to supply them with air. The list of plants offered below are the best known oxygenators, and there should be at least one plant to every two gallons of water.

**CYPERUS ALTERNIFOLIUS.**—An excellent plant for growing in water or damp places; will thrive in any good soil, and always present a green and attractive appearance. 15c and 25c each; \$1.50 and \$2.50 per dozen.

**EICHORNIA CRASSIPES MAJOR.**—(Water Hyacinth).—A very free-growing and showy floating aquatic, bearing flowers of a delicate lilac rose in trusses like a hyacinth; does splendidly outdoors in summer. 15c each; \$1.50 per dozen.

**LIMNOCHARIS HUMBERTII.**—(The Water Poppy).—A pretty little aquatic with floating leaves and yellow poppy-like flowers; makes a fine show in a tub or pond all summer. 15c each; \$1.50 per dozen.

## FLOATING AQUARIUM ORNAMENTS

No.	Each	No.	Each
3183 Swan and Babe.....	35c	3324 Frog.....	10c
3135 Swan.....	10c	3606 Lobster.....	10c
2611 Goose.....	10c	3359 Alligator.....	10c
2682 Duck.....	15c	3300 Gold Fish.....	10c
3098 Duck.....	10c	3358 Turtle.....	10c
2122 Frog.....	35c	3446 Group of 5 Ducks.....	15c



PARROT'S FEATHER

**PARROT'S FEATHER.**—A dainty little jewel. Its trailing stems are covered with whorls of most exquisite foliage, as finely cut as the leaves of the cypress vine, but still more delicate. Price, each 15 cents.

## FLOWER POTS

These are packed in barrels and delivered to the press or freight office and receipted for; they are then at purchaser's risk.

	Doz.
1-inch.....	\$ .50
1-inch.....	.75
1-inch.....	each, 10c 1.00
1-inch.....	each, 15c 1.50
1-inch.....	each, 20c 2.00
1-inch.....	each, 35c 3.50
1-inch.....	each, 50c 5.00

## SAUCERS FOR FLOWER POTS

	Doz.
1-inch.....	\$ .30
1-inch.....	.45
1-inch.....	.50
1-inch.....	.65
1-inch.....	.85
1-inch.....	1.50



FIVE-INCH FLOWER POT

The Parcel Post Law now in effect has so materially reduced the cost of transportation that we can deliver at the prices named in our Catalogue, any articles priced by single plant, any seed by packages, ounce or pound or any dozen pot plants from 2½-inch pots to your home at the price quoted in this catalogue.

This in no way implies trees, evergreens, hanging baskets, gold fish, incubator requisites, chicken feeders or any other bulky matter. On the articles above named, we deliver free to your Postoffice, and if you live on a rural route, merchandise will be delivered to your door.

This should appeal to you.

On orders for shade or fruit trees where money accompanies the order, amounting to five dollars or over **BOUGHT AT PRICE PER SINGLE TREE** we will prepay express charges. In no case will we recognize claim for prepaid express unless above clause is strictly complied with.

OUR BUSINESS IS INCREASING BY LEAPS AND BOUNDS.





DRUMM SEED AND FLORAL COMPANY

# ROSES

THE ROSE, THE QUEEN OF FLOWERS, IS JUSTLY ONE OF THE MOST POPULAR. FEW PLANTS GIVE BETTER SATISFACTION TO THE LOVER OF BEAUTIFUL FLOWERS WHEN PROPERLY TREATED

There is no branch of our business that we watch more closely than our Roses, and try to catalogue the best, and in the list you will find some worthy novelties and a good list of the older and well tried and tested ones which never fail to respond in luxuriant growth and abundance of fine blooms when given good soil and plenty of water.

The preparation of soil is very essential, and to obtain the most satisfactory results they should be planted in well drained, rich, deep loamy soil and given a good location, where they will have sunlight and a circulation of air. Plant your Roses well by straightening out all the roots. Pack the dirt hard about the plants and water thoroughly, so you are sure the bed is well soaked to the bottom. Cultivate very shallow, just enough to keep the top of the ground loose and mellow. After your plants have started to grow, give them a light mulch of well rotted cow manure or chip dirt. This will prevent the ground from baking and cracking.

Pruning is also an important factor in rose growing, and should be done every season. It is best done during February, cutting away all the weak or dead wood, and leaving all the well matured, strong branches with five or six eyes.

The twelve new roses on this page not priced separately 20c each, or 1 each of the same \$2.25 per dozen.

**FLORENCE FORRESTER.**—Clear snow-white with a lemon tinge; as the flowers age they become a pure white, the blooms are even larger than Paul Neyron. Its habit is absolutely perfect, and the freedom with which it flowers is marvelous. We consider this Rose the grandest of all whites for bedding. For size and substance has no equal among Hybrid Teas. Is very sweetly perfumed. Gold medal, National Rose Society.

**IRISH FIRE FLAME.**—One of Alex. Dickson's single Roses that is a good forcer. It makes beautiful buds that remain in shape a long time, having great substance. It comes with long stems, and with its unique color, it forms a combination that at once places it in the front rank of forcing Roses. The color is old gold or coppery-yellow, flamed with ruddy-crimson. Certainly a most glorious Rose.

**HADLEY.**—Hadley is a development from a line of seedlings raised by Alex. Montgomery, Jr., the varieties used in this development being Liberty, General McArthur and Richmond. In color it is a deep velvety crimson, retaining its brilliancy at all seasons of the year. The variety is double and buds are well formed. The fragrance is excelled only by American Beauty. It is a strong, rapid grower, and the flowers are borne on long, stiff stems. It has proven itself under thorough trial to be an all-the-year-round forcing variety.

**KILLARNEY BRILLIANT.**—The introducers are to be congratulated sixteen years after the advent of Killarney in giving us this distinct novelty, which is undoubtedly the best of the Killarney type. Killarney Brilliant has the same habit of growth and the same freedom of bloom as its parent, while the flower is more double. The color is a very brilliant pink and varies like Killarney. In the garden in bright weather is clear pink, and in dull weather almost crimson. Extra.

**FRANCIS SCOTT KEY.**—An American seedling, raised by John Cook. It is a heavy double Rose of great substance. In color, red. It shows good growing characteristics and is undoubtedly a valuable variety. Throughout the summer this Rose was unequaled as a cut Rose and it is proving equally good in midwinter to be an excellent grower, opening perfectly and worthy of unqualified recommendation.

**MRS. FREDERICK W. VANDERBILT.**—Color, deep orange-red, shaded bronzy apricot-red, quite distinct from other Roses in cultivation. A marvelously attractive variety. The flower is absolutely perfect in shape and form, with petals of wonderful depth and substance, blooming freely throughout the entire season; fine garden Rose. This Rose is regarded by the Rev. Joseph Pemberton as the finest and most useful decorative Rose of the year. When known, this Rose is bound to take the very first place among Roses. Very fragrant. Gold medal, N. R. S.

**ALEXANDER HILL GRAY.**—Deep lemon-yellow which intensifies as the blooms develop; large, of great substance and perfect formation; it has a high-pointed center, from which the petals gracefully reflex. A superb yellow Tea Rose.

**ARTHUR R. GOODWIN.**—Color in the bud and after the flower opens is very attractive coppery orange-red, and this shades to salmon-pink as the flowers age. Perfectly double and the blooms are extra large.

**BETSY VAN NES.**—Pure bright red; flowers unusually large and double for this class. Does not fade or mildew.

**BRILLIANT.**—Flowers large and full and produced continuously in endless profusion. Color most intense scarlet, the brightest color yet achieved in Roses, the fiery brilliancy of which is quite startling.

**BRITISH QUEEN.**—Experts who have seen British Queen growing agree that it is the finest white Rose in existence, surpassing in beauty and elegance of form all other white varieties.

**CHRISSIE MACKELLAR.**—Crimson-carmine on rich deep ochrey-madder, becoming orange pink as the semi-double blooms develop.



Roses priced; 35c each, \$3.50 per dozen.  
Unless noted, 25c each, \$2.50 per dozen.  
By express, \$13.00 per 100.  
No further discounts allowed.

WE HAVE A LARGE STOCK OF FIELD GROWN PERSONAL ATTENTION GIVEN TO OUT-OF-TOWN ORDERS

**WHITE SHAWYER (Totty, 1915).**—This is a sport from that grand forcing Rose, Mrs. George Shawyer, and like its parent is a glorious forcer. Indeed, some growers claiming that it will supersede all the white forcing Roses. Snow white, of the largest size, and a good keeper. It is a good garden Rose, being a strong, vigorous grower and free bloomer. Don't forget White Shawyer when making up your planting list. 2½ inch pots 25c each.

**MRS. CHAS. RUSSELL.**—A new Hybrid Tea Rose of American origin and considered to be equal to American Beauty both for forcing and open ground culture. Buds long and pointed, produced on long, stiff stems 3 feet in length, each one crowned with a bloom of a beautiful shade of rosy pink. Blooms large, full and magnificent formation. Price, 20c each; two-year-old plants, 50c each.

**OPHELIA.** The Most Beautiful Rose of the Century.—Ophelia is a fine grower, with big, bright foliage that shows at a glance that it is a variety that will hold its flowers well. It is long-stemmed, bushy and free branching, and a free producer of bloom. It is very fragrant and resembles Richmond in this respect. Color clear, bright pink suffused yellow. Price, strong one-year plants, 20c each; two-year-old plants, 60c each.

**MRS. GEORGE SHAWYER.**—It is without question the most remarkable of all pink Roses. It has a shining intense, deep pink color possessed by no other Rose. It is a fine grower, free bloomer, good size and form, fragrant and in a class by itself as to color. It has an extraordinary deep, long, very pointed flower, probably the most perfect shaped and graceful form of any Rose grown; has no equal among bedding or garden Roses. A variety that should have a place in every garden. Price, one-year-old plants, 15c each; two-year-old plants, 40c each.

**LADY URSULA.**—Color a most beautiful shade of flesh-pink, of great substance and good form; petals large, circular and delicate perfumed. A grand grower, producing its round, full blooms in wonderful profusion. Price, one-year-old plants, 15c each; two-year-old plants, 40c each.

**MRS. HERBERT STEVENS.**—A new hardy Tea Rose of extraordinary merit. The bloom is as long, and even more pointed than the Maman Cochet, being faultless in shape and form. Color white with a distinct fawn and peach shading toward the center. Perfectly hardy in all localities, and blooming quality is extraordinary, being practically always in bloom. Price, 15c for one-year plants; 35c for two-year plants.

**JONKHEER J. L. MOCK.**—This grand Rose is the strongest growing in the Hybrid Tea class. The blooms, which are produced with the greatest freedom, are carried on stiff and erect stems, and are of the largest size, of perfect formation and highly perfumed. Color, clear imperial pink; a glorious flower. We can confidently recommend this sterling novelty as a most valuable addition. Price, one-year-old plants, 15c each; two-year-old plants, 40c each.

**RADIANCE.**—A brilliant rosy-carmine, displaying beautiful, rich and opaline pink tints in the open flower; the form is fine, large size and full, with cupped petals. The bud is large, brilliant, radiant the stems are long, buds and flowers borne erect on the strong stem foliage of splendid substance, a dark healthy green. It blooms constantly, delightfully fragrant and is so healthy that it may be said to be immune against disease. Price, one-year-old plants 15c each; two-year-old plants, 35c each.

**HOOSIER BEAUTY.**—A grand new rose and one that will have many admirers. The flowers are a glowing crimson with dark shadings that makes its beauty indescribable. It is very fragrant as the flowers are produced on long, strong, stiff stems. The flower has a texture like velvet. The rose is very free flowering. The bush is remarkably vigorous and sturdy in growth, one somewhat of the character of the Hybrid Perpetuals. Price, strong one-year plants, 25c each; strong two-year plants, 60c each.

WE ARE HEADQUARTERS FOR CUT FLOWERS—WE NEVER MISS A TRAIN.





KILLARNEY

**KILLARNEY (H. T.)**—(The Irish Rose.)—Bright carmine pink marbled in creamy white; petals extremely large, and of a texture that makes it one of the most lasting of roses; this variety has the longest bud on the stiffest stem that we have ever seen; it is a fine grower, with beautiful foliage, very free in producing strong ground shoots; a favorite with customers, wherever it is known; every general florist should grow it. 2½-inch pots, 15c each; field grown, 35c.

**WHITE KILLARNEY.**—A pure white sport of the popular Irish rose. It is identical in appearance with its parent, only it is pure white, the petals are extremely large, and is one of the most lasting of roses. Strong, well rooted, 2½-inch pot plants, 20c each; field grown, 55c.

**KILLARNEY.**—Queen of the Irish Roses, of exquisite form and fragrance. Bright carmine-pink, marbled in creamy white, with petals large and durable, the buds extremely long. 2½-inch pot, plants 20c each; field grown, 35c.

**MAD. CAROLINE TESTOUT.** (H. T.)—An old favorite; cherry red, edged silvery rose. 2½-inch pot plants, 15c each; field grown 35c.

**ETOILE DE FRANCE.** (Pernet Ducher, 1905.)—Color a lovely shade of clear, red-crimson velvet; very fragrant and keeps well. In England, where it has been tried extensively during the past season, it has caused quite a sensation. Our opinion is that it will become as much of a favorite as La France. One-year-old 15c; two-year 35c.

**LA FRANCE.** (Tea.)—Delicate silvery rose, shaded with cerise pink, often silvery pink, with peach shading. 2½-inch pot plants, 15c each; field grown 35c.

**WHITE MAMAM COCHET.** (H. T.)—A beautiful pure white. 2½-inch pot plant, 10c each; field grown 25c.

**MAMAM COCHET.**—A valuable pink bedding or pot Rose, with large flowers on long, straight stems; color, deep rosy pink, inner side of petals silvery rose. 2½-inch pot plants, 10c each; field grown 25c.

**PIERRE GUILLOT.**—A bright, dazzling crimson, passing to brilliant carmine. Flowers large, very double and full, and highly scented. Price, 2½-inch pots, 15c; two-year-old, 25c each.

**QUEEN OF BEDDERS.**—Plant upright grower, every branch terminates by a cluster of beautiful buds and flowers. The flower is large, full and regular. The color is a bright, glowing, velvety crimson. It blooms constantly from early summer to late autumn. We recommend this rose highly. It is a rich, highly colored rose, and one that is double to the center. Price, 2½-inch pots, 15c each; two-year-old, 25c.

**HELEN GOULD OR BALDWIN** (Lambert, 1898).—This is a grand Rose of the very highest merit for the garden; bright watermelon-red; very free grower and bloomer. 2½-inch pots, 15c each; field grown 35c.

**METEOR.** (Geschwindt, 1887.)—Dark velvety crimson shaded maroon. A grand garden Rose. Each 10c; two-year 25c.

**BESSIE BROWN.**—A rose of transcendent beauty, totally distinct and one of the largest and fullest we have ever seen. It is erect and vigorous in growth, flowering profusely in the open ground all through the summer. Color pure white, sometimes faintly flushed pink. Petals enormous and shell-shaped. It is really marvelous that such large flowers can be so freely produced. Received gold and silver medals from the National Rose Society, England, and numerous certificates and prizes. 15c each; two-year-old, 35c each.

**PERLE VON GODESBERG.** (Schneider, 1902.)—The Yellow Kaiserin. This is identical with Kaiserin Augusta Victoria, the peer of any Rose, except in color, being a pure white with yellow center. Exquisitely beautiful. One-year 15c each.

**KAISERIN AUGUSTA VICTORIA.** (H. T.)—A beautiful Rose, with elegant, large pointed buds and very large, full double flowers; color, delicate creamy white; deliciously fragrant. 2½-inch pot plants, 15c each; field grown 35c.

**MILADY.**—Similar to Richmond in color, but far richer in the bud. Large and double, opening perfectly at all seasons of the year. In form and fragrance it resembles Gen. Jacqueminot. Strong and sturdy in habit with excellent foliage. Is strongly recommended for these qualities and also for its great productiveness and wonderful keeping qualities. Price, 20c.

**GRUS AN TEPLITZ.**—Fiery crimson, shaded with a dark velvety sheen, totally unlike any other color. Large, handsome, moderately double flowers. Produced in most wonderful profusion throughout the whole growing season, in fact it is always in bloom. The flowers are produced singly, sometimes in clusters, producing a gorgeous effect on the lawn or in the garden all summer through. For fragrance there is no other Rose to compare with it. Price, 10c each; two-year-old plants, 35c each.

**EDWARD MAWLEY.**—We have no hesitation in stating that this is the finest of all dark crimson Roses, a true perpetual flowering Hybrid Tea, and the most beautiful variety the Rose world has yet seen. The grand novelty has been very aptly named Edward Mawley, in honor of one of the best loved of British rosarians. It is an enormous, big-petaled Rose, much larger than Malanie Soupert; a Rose it resembles in form, but of the beautiful rich color of a Louis Van Houtte, only with a more velvety shading upon the inside of its petals. Price, 15c each; two-year-old plants, 35c each.

**RHEA REID.**—This novelty in roses is a seedling variety of great distinctness of character. The growth is vigorous, throwing out long shoots with rich, green leaves and each shoot bearing a flower well above the foliage. It is a variety which will produce flowers as large as the American Beauty, and as fragrant as the beautiful La France. The buds are long, oval and pointed, of a most beautiful rich crimson, and retain their form a long time. Price, strong 2½-inch pots, 15c each; two-year-old, 35c.

**MME. CECILE BERTHOD.**—Deep golden yellow Rose. Most beautiful, both in bud and flower, which is deep golden yellow. In fact, the deepest yellow in color of any Rose we grow. The foliage is very bright. This is a Rose of magnificent size and color. Price, 15c each; two-year-old plants, 35c each.

**ANTOINE RIVOIRE.**—Will grow in almost any situation; strong and healthy. Always blooming. Flowers exquisite in form, large, double and fragrant; rosy flesh with yellow ground, shaded with border of carmine. The plant forms a big, vigorous bush, and is perfectly hardy in all climates. Good garden Rose. Price, one-year-old plants, 10c each; two-year-old plants, 30c each.

**LADY HILLINGDON.** (Lowe and Shawyer, 1910).—Has a long slender pointed bud of brilliant deep golden-yellow; is always an even, deep, intense golden-yellow; forces well. Awarded gold medal, N. R. S.

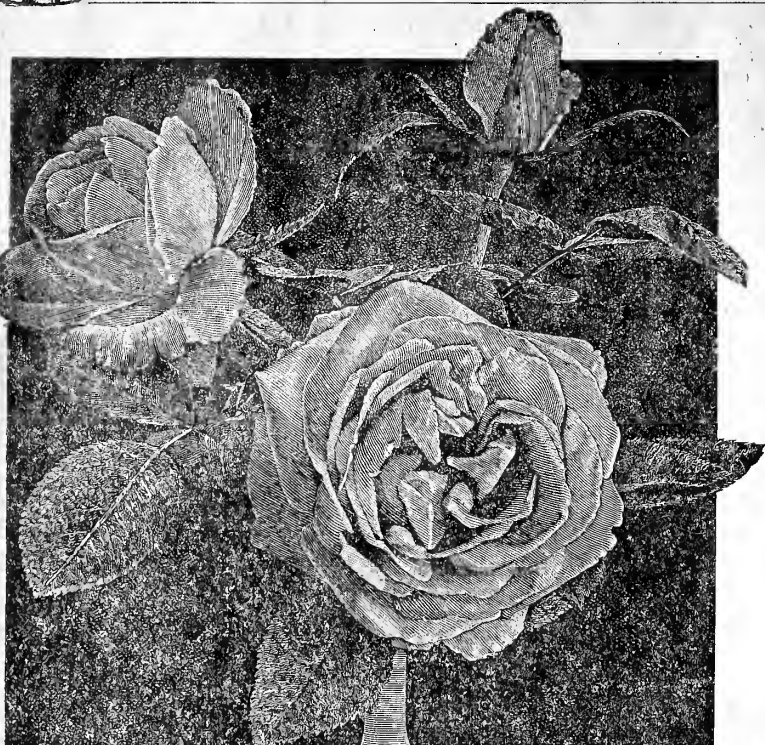


HELEN GOULD

SPECIAL ATTENTION GIVEN TO OUT-OF-TOWN ORDERS

ALL OUR POT PLANTS ARE STRONG, CLEAN AND WELL ROOTED.





THE AMERICAN BEAUTY

**SUNRISE.** (Piper, 1899).—Color, outer-petals reddish-carmine, shaded to delicate fawn and pale salmon within, open flowers bronzy-yellow; distinct free flowering. Awarded gold medal, N. R. S.

**SUNSET.** (Henderson, 1884).—The color is a remarkable shade of rich golden-amber, elegantly tinged and shaded with dark, ruddy copper; intensely beautiful and resembling in color a splendid "afterglow."

**HYBRID POLYANTHAS OR "BABY RAMBLER" GROUP.**—This charming class of Roses bring the vivid colors, prodigal freedom and beautiful clustering form of the grand outdoor Rambler Roses into the house for winter decoration. 2½-inch pot plants 15c each.

**"BABY DOROTHY."** (Pink).—A true dwarf form of Dorothy Perkins, continuing the family virtue, and pink beauty. 2½-inch pot plants 15c each.

**WHITE BABY RAMBLER.**—Its pure white flowers are perfectly double, and bloom with the unceasing freedom of the reds and pinks of this class. 2½-inch pot plants 15c each.



THE BABY RAMBLER

**LADY ALICE STANLEY.**—This has become very popular as a garden Rose. The petals are shell-shaped, forming a perfect flower; the color on outside of petals is a deep coral-rose; inside, delicate flesh, often flushed and suffused with bright flesh. Remarkably attractive, without doubt a magnificent Rose. Price, 15c; two-year-old plants, 35c.

**CRIMSON BABY RAMBLER.**—The original of the group; dwarf, bushy, profusely blooming; its compact clusters of bright crimson flowers continuous indoors and out. 2½-inch pot plants 15c each.

**ETOILE DE LYON.** (Guillot, 1881).—Bright sulphur-yellow; fine form, large size; a fine yellow Rose.

**AMERICAN BEAUTY.**—In American Beauty we have a hardy rose of the largest size, having the ever-blooming qualities of the Tea Rose, consequently equally valuable for winter or summer flowering. The flowers of this grand rose are so eagerly sought that they have been sold in New York and other cities for \$1.00 to \$3.00 each for a single bloom during the holidays for years, still holding this extraordinary price. In color it is a deep brilliant pink, shaded toward the center with rich carmine-crimson. Price, 2½-inch pots, 20c each; large two-year-old plants, 50c each; \$4.00 per dozen.

## Everblooming Climbing Roses

Always Write Your Name and Address Plain on Your Order

**CLIMBING BRIDESMAID.**—The flowers are simply beautiful (identical with Bridesmaid); a clear, dark pink; in bud they are superb beyond that of any climbing rose. Bridesmaid is considered the most beautiful of all pink roses, and in Climbing Bridesmaid you have all this beauty coupled with a rampant climber. Try it. Price, 2½-inch pots, 15c each; two-year-old, 35c.

**REINE MARIE HENRIETTE.**—A strong growing and climbing rose, making a grand pillar rose in the South. Flowers full and well formed; rich, brilliant crimson; a grand rose and a fine companion to Mareschael Neil. Try it. 2½-inch pots, 15c each; large, 35c.

**CRIMSON RAMBLER.**—The famous crimson-clustered climber. Makes shoots 8 to 10 feet long in a season. Flowers are produced, from ground to tip in large pyramid clusters of 30 to 40. 2½-inch pots, 15c each; field grown, 35c.

**DOROTHY PERKINS.** (Perkins, 1902).—(W.) A most beautiful deep pink; the flowers are borne in large clusters of small double blooms and are very sweetly scented; quite first-class. Another Rose for the masses.

**CLIMBING HELEN GOULD.** (Good & Reese, 1912).—(C. H. T.) Probably no red Rose has held its place secure in the hearts of Rose lovers for so long a period as has the beautiful Helen Gould. We have now the pleasure of introducing this famous Rose in climbing form. Everybody is familiar with the warm watermelon-red color of its charming flowers. This is a grand climber. Be sure and try it.

**CLIMBING KAISERIN AUGUSTA VICTORIA.** (Dingee, 1896).—(C. H. T.) Also known as Mrs. Robt. Peary. A strong climbing form of the beautiful variety of the same name now so well known. Pure white.

**CLIMBING KILLARNEY.** (Geo. Reinberg, 1908).—(C. H. T.) An exact counterpart of Killarney in every respect except that it is of vigorous climbing habit; deep shell-pink. This will prove a great Rose wherever a climber is needed.

**CLIMBING LIBERTY.** (W. Paul & Son, 1909).—(C. H. T.) A climbing form of Liberty. Color brilliant velvety crimson; flowers of good size and beautifully formed; a superb variety for any purpose, the blooms lasting well when cut; very free flowering. When you see this dazzling rich Rose you will never forget it.

**CLIMBING MADAME CAROLINE TESTOUT.** (Chauvry, 1902).—(C. H. T.) A rampant climber. In flower identical with Mme. C. Testout. Beautiful glowing pink. You can't beat it.

**CLIMBING MARIE GUILLOT.** (Good & Reese, 1897).—(C. T.) This Rose is also known as President Cleveland and Frances E. Willard. A grand pure white Rose of great merit.

**CLIMBING METEOR.** (Origin unknown).—(C. H. T.) A grand climber; color velvety maroon; very free bloomer.

**CLIMBING PERLE DES JARDINS.** (Henderson, 1891).—(C. T.) A strong growing form of Perle des Jardins. Color deep golden-yellow.

## WIRE, HANGING BASKETS

	Each	Per Doz.
8-inch.....	25c	\$3.00
9-inch.....	35c	3.25
10-inch.....	45c	4.80

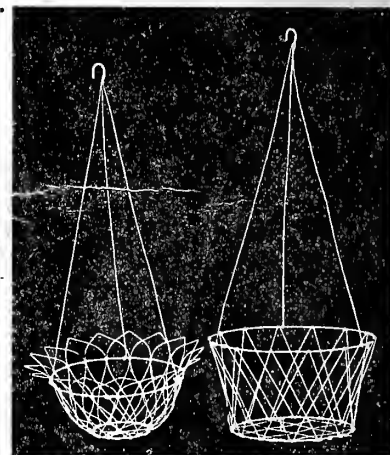
**HANGING BASKETS.—First Quality.**—These baskets cannot be equaled in style, finish or make. They are ahead of any basket on the market. They will stand severe weather, and with a little care are good for ten to twelve years' wear.

**EARTHEN HANGING BASKETS.**—Just the thing for porches; 35c and 40c each.

**FANCY JAPANESE WICKER HANGING BASKETS.**—Very popular; \$2.00 each.

**FANCY JAPANESE LOGS WITH CHAINS, FOR HANGING BASKETS.**—Oxalis Baskets; price, 75c to \$1.00.

A hanging basket properly prepared and filled with choice plants always attracts attention. Of course, much depends upon the arrangement of the plants, but more upon the selection of suitable varieties. We offer a grand collection, containing ten choice plants, enough for a large hanging basket or vase. Price, 50c. Should you have only a small basket, we will furnish you five choice plants, our selection, for 30c.



A HANGING BASKET

## FERN PANS

They are not so deep as the regular flower pots, and are used a great deal for growing Boston and other Ferns in; also asparagus plants, etc.

6-inch.....	\$ .10
7-inch.....	.15
8-inch.....	.20
9-inch.....	.25
10-inch.....	.35
12-inch.....	.50

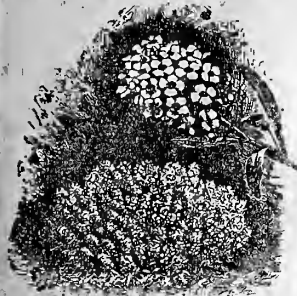
BUY A GREEN AND BLUE ROSE—THEY ARE BOTH WORTHY





# FLOWER SEEDS

**THE MOST POPULAR VARIETY AND CHOICEST STRAINS.**—Cultural directions are given on the packets, and we urge purchasers to study them carefully. While some seeds need special treatment, the following general rules will apply to all: Make the surface of the soil as fine, smooth and level as possible; do not plant when the ground is wet; cover each lot of seeds to a uniform depth, which should not be more than four, or six times the diameter of the seed; press the soil firmly over the seed; plant in rows, so that the starting plants can be seen easily; be careful not to allow the young plants to be crowded or to be smothered by weeds. All Flower Seeds sent postpaid on receipt of price. Our Flower Seeds are put up in fancy packets, showing the colored flower on one side and on the back the full directions **How to Sow and Cultivate Each Kind.**



SWEET ALYSSUM

**AGERATUM MEXICANUM.**—Blue and white mixed; 5c per packet.

**ALYSSUM SWEET.**—Little Gem Dwarf.—Compact, a mass of white from spring until frost. 60c per ounce; 5c per packet.

**AMARANTHUS.**—Love Lies Bleeding.—Mixed, per packet, 5c.

**PRINCE'S FEATHER.**—5c per packet.

**TRICOLOR.**—(Coleus.)—10c per packet. Extra fine colors, mixed, per packet, 25c.

**ANTHRIRINUM.**—Snap-dragon.—Majus, tall fine. 50c per ½-ounce; 5c per packet.

**TOM THUMB.**—Dwarf. Finest mixed; per packet, 5c.

**ASTERS.**—Chiensis, Globe, Flowered, German. 50c per ounce; 5c per packet.

**Dwarf.**—Pyramidal Bouquet. 10c per packet.

**Chrysanthemum.**—Flowered. 10c per packet.

**Mixed.**—Choice variety. 10c per packet.

**BACHELOR BUTTON.**—A beauty; the national flower of Germany; hardy annual; 5c per packet.

**BALSAM.**—Lady's Slipper; double; 5c per packet.

**Double Fine.**—Mixed; 40c per ounce; packet, 5c.

**Fine Mixed.**—75c per ounce; packet, 5c.

**White Perfection.**—10c per packet.

**AUREA.**—Golden Yellow; 10c per packet.

**BALSAM APPLE.**—Ornamental Vine.—Fine for fences, trellis, etc.; mixed, 20c per ounce; packet, 5c.

**BALLOON VINE.**—Cardiospermum.—Love-in-a-puff, 5c per packet.

**COSMOS.**—(White.)—For cutting this is one of the finest flowers grown. Sow in April in pots or in the hot bed, and transplant one foot apart. Mixed, 10c per packet.

**CALLIOPSIS.**—Coreopsis.—Choice varieties; fine mixed, 5c per packet.

**CANARY VINE.**—A highly ornamental creeper, with exceedingly beautiful yellow fringed flowers, and finely divided foliage. 5c per packet.

**CANNAS.**—Fine mixed; 5c per packet.

**CANDYTUFT-WHITE ROCKET.**—Pure white; per packet, 5c; different colors, fine mixed; packet, 5c.

**CARNATIONS AND PICCOOTES.**—Stage flowers, all classes; extra fine mixed; unrivaled quality and certain to give great satisfaction to the most critical grower.

**Double Early.**—Flowering Vienna; choice mixed, 10c per packet.

**Double Mixed.**—Very good; 10c per packet.

**CARNATION.**—New Margaret.—White. Finding that this valuable race will produce self-colors, clearly true from seed, we now offer a pure white flowering variety, of which 75 per cent accurately represents this type; 10c per packet.



MARGARET CARNATIONS

**MARGARET CARNATIONS.**—Very dwarf. These carnations are about four inches smaller than the semi-dwarf class, growing only nine to thirteen inches high; eminently suitable for border and pot culture; per packet, 10c.

**CYPRESS VINE.**—Most beautiful and popular tender climber, with very delicate, fern like foliage and numerous flowers.

**CYPRESS VINE.**—Scarlet; very brilliant; 5c per packet.

**CYPRESS VINE.**—White; 5c per packet.

**CELOSIA.**—Cockscomb, Christata, manna, dwarf; finest colors, mixed, 5c per packet. Glasgow prize, Tom Thumb, 10c per packet.



COSMOS

**CANTERBERRY BELL.**—Very ornamental, growing about two feet high, producing beautiful large, bell-shaped flowers, which makes a glorious display when planted in large beds. 5c per packet.

**CENTAUREA.**—Century Cyrapus, Corn Bottle; fine mixed, all colors; 10c per packet.

**LARGE FLOWERING DOUBLE.**—Mixed; 10c per packet.

**SUPERB SINGLE DAHLIAS.**—Large sized flowers, beautifully striped, 10c per packet.

**DIANTHUS.**—(Pink.)—Double; mixed colors; 10c per packet.

**DAISY.**—Double; mixed colors; 10c per packet.



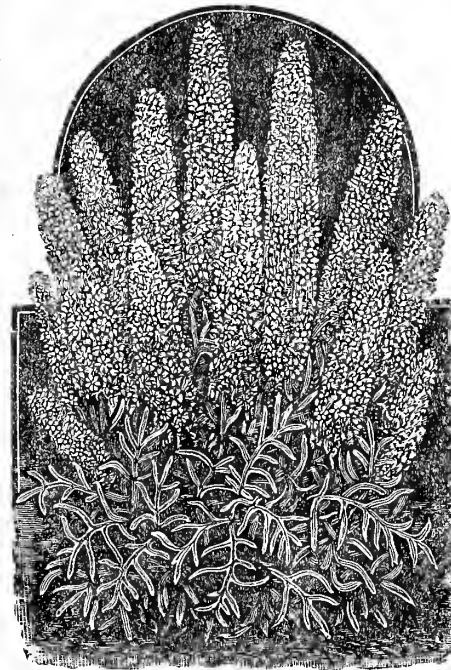
CANTERBERRY BELL

**DAISY.**—Shasta.—The plants are entirely hardy. The flowers measure fully four inches across, and as they come singly on a stiff, slender stem nearly two feet in length they are especially useful as cut flowers. Per packet, 10c.

**ESCHSCHOLTZIA.**—(California Poppy.)—Remarkable for their profusion of bloom and beautiful bright colors; 10c per packet.

**GOURDS.**—Ornamental mixed; bearing fruit of the most varied and fantastic forms, of rapid growth and very desirable for trellis work; 5c per packet. (See cut, page 43. Ounce, 15c.

**GOLDEN QUEEN.**—5c per packet; 20c ounce.



MIGNONETTE

**HELIOTROPE.**—Mixed; 10c per packet.

**HIBISCUS.**—Showy plants of vigorous growth, producing large, handsome plants. 5c per packet.

**MORNING GLORY.**—Japanese Giant.—The flowers of these morning glories are double the size of the ordinary morning glory, running from 4 to 6 inches across. The leaves are heart-shaped and give beautiful foliage, with red varied colored flowers all the season. Packet, 10c; ounce, 50c.

**MORNING GLORY.**—Convolvulus Major.—Splendid climbing plants; of rapid growth and profuse bloom, 5c per packet.

**HOLLYHOCK.**—Including all shades and colors; 10c per packet.

**HYACINTH BEANS.**—(Dolichos.)—A very ornamental and rapid growing climber, with dense foliage and handsome purple and white flowers; 5c per packet; ounce, 15c.

**LARKSPUR.**—Very beautiful, producing dense spikes of flowers, which are very decorative, either in the garden or cut for vases; 5c per packet; ounce, 25c.

**LATANIA.**—A splendid bedding plant; also fine for pots; 5c per packet.

**MARIGOLD.**—(Tagetes.)—Extremely showy, blooming profusely all summer; 5c per packet.

**DWARF.**—French.—10c per packet.

**NASTURTIUM.**—Dwarf.—Very useful for bedding and not equalled for gorgeousness of color and brilliancy of effect; 10c per packet; ounce, 25c; ¼-pound, 50c; pound, \$2.00.

**AURORA.**—Yellow veined with carmine. Per packet, 10c; ounce, 15c; all good colors and named varieties.



Japanese Morning Glory





NASTURTIUM

**MIGNONETTE.**—Large, flowering, sweet; 40c per ounce.

**MACHET.**—Red flowers; 5c per packet.

**MOON FLOWER.**—This is one of the most vigorous of all summer climbers. Will grow 30 to 40 feet in a single season. A dense mass of large, heart-shaped leaves forms a most beautiful setting for the large flowers which comes in great profusion.

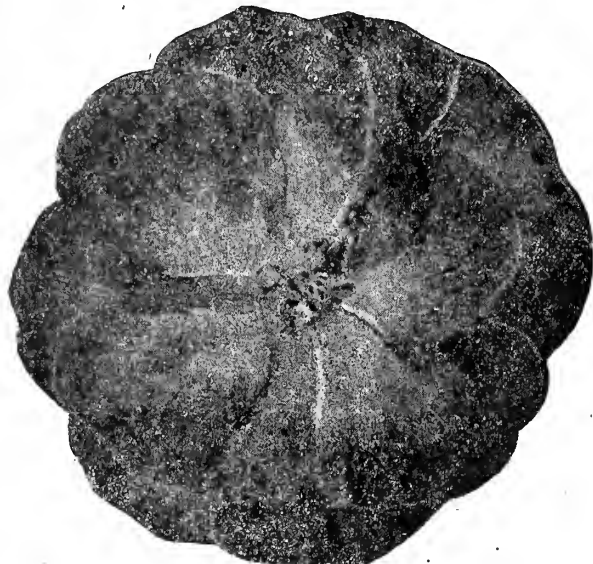
**WHITE MOON FLOWERS.**—This variety is most generally grown; 10c per packet.

**MOON FLOWER.**—Ipomea.—Heavenly blue; 10c.

**NASTURTIUM.**—Climbing.—The Nasturtium is one of the popular flowers of the present time; flowering profusely until killed by frost. Packet, 10c; ounce, 25c.

**PANSY.**—Giant Trimardeau.—The largest flowering type of the pansies, called the French Strain. The blossoms are simply enormous, perfect in form and run through all the various colors from the lightest shade to the darkest purple. Per packet, 25c.

**PANSY.**—International Mixed.—Handsome blossoms. This splendid class produces flowers of immense size and of the best attractive markings and colors. Packet, 10c.



PANSY

**PHLOX DRUMMONDI.**—For splendid mass of colors and a constant display, it is not excelled by any other perennial. 10c per packet.

Brilliant Scarlet.—10c per packet.

**PHLOX.**—Choice mixed. 10c per packet.

**PHLOX.**—Alba.—White. 10c per packet.

**FRINGED PHLOX.**—Star of Quedlinburg.—The center of each petal runs into a point a quarter to one and one-half inch beyond the edge, which gives the flower a regular star-like form. Extra fine mixed seed, comprising many varieties of this odd and beautiful strain. 10c per packet.

**PHLOX.**—William the First.—Crimson striped, 10c.

**PERENNIAL PHLOX.**—They are perfectly hardy and need no protection; will flourish in any soil, succeeding better, however, in deep rich rather moist ground; best mixed, saved from the newest sorts, 10c per packet.

**POPPY.**—Carnation flowered; mixed. 5c per packet.

**POPPY.**—Peony.—Flowered; mixed. 5c per packet.

**POPPY.**—Oriental.—Mixed. 10c per packet.

**PORTULACA.**—Double, fine mixed. 10c per packet.

**PORTULACA.**—Single mixed. 5c per packet.

**PYRETHRUM.**—Double white. 5c per packet.

**PYRETHRUM.**—Aureum.—Golden Feather; bright yellow foliage; fine for bedding. 5c per packet.

**SALVIA.**—Splendens.—Bright scarlet, spikes varying from 16 to 24 inches in length. 10c per packet.

**SMILAX.**—Is the most useful and one of the most graceful climbers which adorn the greenhouse or conservatory. 10c per packet.

**SWEET WILLIAM.**—Exceedingly beautiful and showy. For richness and velvety of color they are unsurpassed; very fragrant; 10c per packet.

**LADY OF THE LAKE.**—A large pure white variety, very beautiful. Price, 25c.

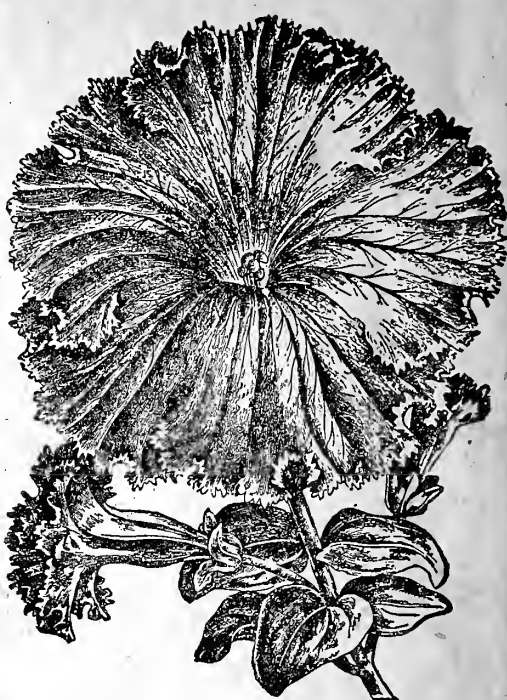
**PETUNIA.**—New Dwarf.—We consider this one of the finest mixtures ever offered. 10c per packet.

**PETUNIA.**—Double large flowering. 10c per packet.

**PETUNIA.**—Fine mixed; embracing all colors, including striped and blotched varieties. 10c per packet.

**PETUNIA.**—Countess of Eilmors.—Deep rose, with white throat. 10c per packet.

**PETUNIA.**—Giants of California.—These wonderful Petunias have been especially selected and improved in California by a specialist, and are now famous for their great size, beauty of markings and combination of colors. Many have dainty ringed edges, others are ruffled and frilled and are exceptionally lovely. Giants of California, mixed. 2 packets, 25c; per packet, 15c; Ruffled Giants, mixed, 2 packets, 25c; per packet, 15c.



PETUNIA—(Giant California)



PHLOX

**DOUBLE PETUNIAS.**—Fringed, Choice Mixed.—Our double fringed Petunias are saved from one of the finest collections in existence, and will produce 30 to 40 per cent of fine double fringed flowers, the balance being extra fine single flowers; the weakest seedlings should be carefully preserved, as they invariably produce double flowers. 25c per packet.

**INIMITABLE.**—Saved from carefully fertilized flowers and will produce a large percentage of doubles, while such plants as are single are marvels of beauty in color and markings. Price 20c per packet.

## SWEET PEAS

Splendid results are often obtained from sowing Sweet Peas in October or November. A perfectly drained soil so situated as not to be subject to too frequent or severe freezing should be selected and the seed covered about three inches.

Extra Early Blanche Ferry and Earliest White being the earliest known varieties are excellent for growing indoors.

The Spencer Types are of exceptionally large size, the standards and wings waved or frilled and the general effect remarkably graceful and attractive. Undoubtedly the finest Sweet Peas yet developed are found in this class. All Spencers are decidedly shy seeders, hence the price will doubtless always be considerably higher than for the older types.

We offer on this page what we consider to be the best varieties yet introduced, and we recommend them unreservedly. All Sweet Peas tested. 15c packet each, 35c per ounce.

**KATHERINE TRACY.**—Soft but brilliant pink.

**LADY GRISEL HAMILTON.**—Light lavender blue.

**LORD ROSEBERRY.**—A self-colored rosy magenta.

**MODESTY.**—Most delicate shade of pink.

**CAPTAIN OF THE BLUES.**—Bright purple-blue.

**NAVY BLUE.**—A true blue. Spencer.

**NORA UNWIN.**—“The next best white to Burpee’s White Spencer.”







**DAINTY SPENCER.**—White, edged with rose. 10c per packet.  
**MRS. JOS. CHAMBERLAIN SPENCER.**—White striped with bright rose carmine.  
**WHITE SPENCER.**—Pure white, very attractive. 15c per packet.  
**APPLE BLOSSOM SPENCER.**—Bright rose standard with primrose wings; beautifully waved and frilled. Very large; true Spencer form. 5c per packet.  
**PARADISE IVY SPENCER.**—Flushed rose on primrose ground.  
**AMERICA.**—The most brilliant of the red striped sorts; white ground, striped crimson; large flowers.  
**COQUETTE.**—Standard shaded light blue on primrose ground; wings clear primrose; fine, large flowers.  
**STANLEY.**—A fine bold flower; color, a deep maroon.

**EXTRA EARLY BLANCHE FERRY.**—Standard deep rose-pink with nearly white wings.  
**VERBENA.**—Scarlet defiance. 10c per packet. White, finest variety. 10c per packet.  
**VIOLET.**—Blue. 10c per packet.  
**VIOLET.**—White, very fragrant. 10c per packet.  
**VINCA.**—Ornamental free-blooming plants; excellent for bedding. They flower from seed the first season continuing until frost. Mixed, 5c per packet; white, 5c per packet.  
**ROSEA.**—5c per packet.  
**ZINNIA.**—(Youth and Old Age.)—The Zinnia is one of the most brilliant and showy annuals, and has long been a favorite. They flower early in summer; and if the flowers are kept cut they will keep on blooming until frost. Mixed 10c per packet.

# Tested Vegetable Seeds for Southern Planters

SEEDS POSTPAID BY MAIL

## TO OUR PATRONS

With reference to the seed situation we must say with regret that conditions were never so bad as at the present time. We are only quoting in seeds such varieties as are available and the kinds we consider best for home planting.

To people wanting large quantities of seed we would advise that they write us their requirements and we will quote them on such items as are obtainable at the market price.

Kindly note prices in Catalogue. Where prices are not next

to description, it is because we are at this time unable to quote.

We would be very glad to quote firm prices to any prospective buyers by return mail.

## OUR PRICES

In comparing our mail prices, especially on heavy seeds, such as peas, beans and corn, by the quart, pint and half-pint, and other seeds by the pound and quarter-pound, you must bear in mind that the postage is added, while a number of other seedmen give you prices without including postage.

## ASPARAGUS

**CONOVER'S COLOSSAL.**—The Standard variety; large size, tender and excellent quality; packet, 10c; ounce, 25c.

## Beans, Snap

Packets, pints and quarts, postpaid.

**GIANT STRINGLESS BEAN POD.**—This is a decided improvement over the Red Speckled Valentine Bean. It is ready for market, with a more prolific crop of pods, a week earlier, averaging five to six inches in length, and they are always absolutely stringless, round, full and fleshy. It is a more prolific, makes larger pods than Burpee's Stringless, and surpasses other varieties in crispness and flavor. We strongly recommend it to our gardeners and truckers, believing it will be found in a most superior variety. Packet, 10c; quart 85c.

**WOOD'S EARLIEST RED SPECKLED VALENTINE.**—Earlier and more productive than the ordinary strains of Red Speckled Valentine. It is cut short, round-podded, of fine quality and flavor, and one of the most popular sorts in cultivation, either for the trucker, market or private gardener. Packet, 10c; quart 85c.



ASPARAGUS OR YARD LONG BEAN.  
15c per packet.

**BURPEE'S BUSH LIMA.**—Burpee's Bush Lima comes absolutely true from seed. The bushes grow 12 to 20 inches high, of stout growth. Circular bush from 2 to 3 feet in diameter. It is an immense yielder, the handsome large pods being well filled with very large beans. Per packet, 10c; pint, 25c; quart, 85c.

**HENDERSON'S DWARF LIMA BEAN.**—This is the only variety of the Dwarf Lima that we have found satisfactory in Texas. It grows in compact bush form and produces large crops. Packet, 10c; pint, 35c; quart, 65c.

**EXTRA EARLY REFUGEE.**—Has all the good qualities of the well known Refugee, but is ready for the market ten days earlier. An immense yielder and sure to produce a crop in a wet or dry season. A fine shipper and fast becoming one of our most popular round, green-podded snaps for both spring and summer planting. Packet, 10c; quart, 85c.

**EARLY YELLOW, SIX WEEKS.**—Extra early, green-podded sort. Packet, 10c; quart 85c.

**BLACK WAX.**—A favorite main crop wax variety. Packet, 10c; quart, 85c.

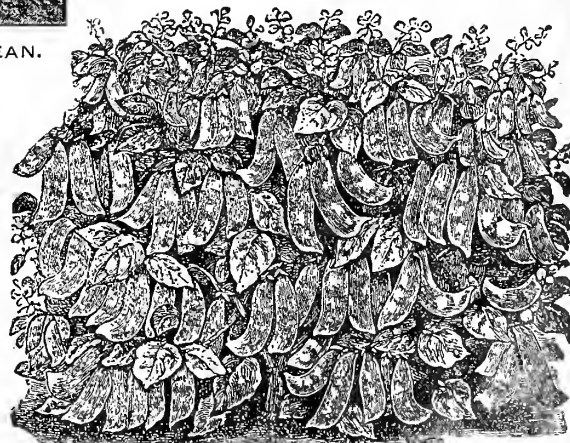
**DWARF GOLDEN WAX.**—A first early; pods flat, stringless, of rich golden color. Packet, 10c; quart, 85c.

**OLD HOMESTEAD OR IMPROVED KENTUCKY WONDER.**—This is the earliest of all the green-podded pole beans. Enormously productive, bearing its pods in clusters. The pods are long, crisp, tender and bright green in color. A very prolific variety, and one of the best in our list. Packet, 10c; quart, 85c.

**BURPEE'S STRINGLESS GREEN POD.**—The introducer claims that it is entirely stringless and earlier than the Red Speckled Valentine. It is round-podded, of excellent quality and worthy of extended cultivation. Packet, 10c; quart, 85c.



BURPEE'S STRINGLESS GREEN POD



HENDERSON'S PROLIFIC BUSH LIMA BEAN

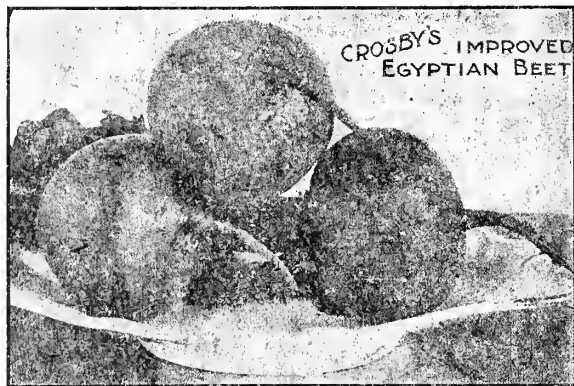
NEW CROP OF BERMUDA GRASS SEED IN ANY QUANTITY





## BEETS

**CROSBY'S IMPROVED EGYPTIAN BEET.**—(A Money Maker for Market Men.)—A very superior beet, carefully selected for years by Mr. Crosby, a noted gardener for the Boston markets, whose aim was to secure a perfect out-door forcing variety. The results obtained were handsome form, good size, few small tops, very small tap root (see illustration), fine quality, and, above all, quick, rapid growth. The shape is very desirable, not quite so flat as the ordinary Egyptian, nor so round as the Eclipse. It is preferred to all others for forcing in frame or for first sowing outside. Being a rapid grower, it may be sown outside as late as July. We have made a very fine selection of this stock for years, and we believe have it nearer the original Crosby idea than any one in the trade. Crosby's Improved Egyptian, extra selected stock, grown by ourselves, packet, 5c; ounce, 10c; ¼-pound, 30c; pound, \$1.00.



**CROSBY'S EGYPTIAN.**—Very early, dark blood red of medium size, tender and sweet; used for forcing. Packet, 5c; ounce, 10c; ¼-pound, 25c; pound, \$1.00.

**DEWING'S IMPROVED BLOOD TURNIP.**—Best main crop variety; roots smooth and handsome, good size, tender and sweet. A great favorite with market men. Our stock of this is grown from selected beets, and is unexcelled by any in the country. Packet, 5c; ounce, 10c; ¼-pound, 25c; pound, \$1.00.

**EARLY BLOOD TURNIP.**—Packet, 5c; ounce, 10c; ¼-pound, 25c; pound, \$1.00.

**EARLY FLAT RED BASSANO.**—Packet, 5c; ounce, 10c; ¼-pound, 25c; pound, \$1.00.

**BASTIAN'S EARLY BLOOD TURNIP.**—Quite an early; blood red color, smooth, fine form. Packet, 5c; ounce, 10c; ¼-pound, 25c; pound, \$1.00.

**LONG DARK RED.**—A good keeper, and grown especially for winter use. Packet, 5c; ounce, 10c; ¼-pound, 25c; pound, \$1.00.

**EDMUND'S TURNIP.**—Deep red in color, round and smooth, good size, small top; very early and decidedly popular. Packet, 5c; ounce, 10c; ¼-pound, 25c; pound, \$1.00.

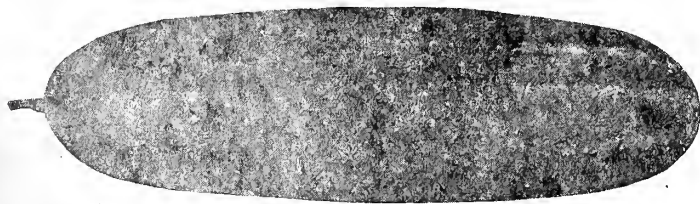
**MANGEL WURZEL AND SUGAR BEETS.**—Five or six pounds of seeds required per acre.

**VILMORIN'S IMPROVED WHITE SUGAR BEET.**—An improved variety of white sugar beet, containing a large amount of sugar. Packet, 5c; pound, 65c; five pounds, \$3.00; you pay postage.

**MAMMOTH LONG RED.**—(Also Called Norbitan Giant, Jumbo Mangel, Colossal, Etc.) Packet, 5c; ¼-pound, 45c; pound, 65c.

## CUCUMBERS

**KLONDIKE.**—It is without an equal for out-door growth, for slicing, producing specimens equal to the finest hothouse products under favorable conditions. It is a very hardy grower. Early, yields abundantly and withstands unfavorable weather conditions even when most sorts fail. When ready to ship the shape averages as in cut; color dark green, with pale green stripes from the blossom end about one-third the length; flesh white and crisp, of excellent flavor; length about seven to eight inches. No sort produces more uniform fruits. Many plant their entire crop in Klondike cucumbers. Packet, 5c; pound, \$1.75.



KLONDIKE CUCUMBER

**ARLINGTON WHITE PINE.**—Every market gardener knows that value of well-selected and fixed strain of extra early cucumbers, especially for forcing purposes; selected seed. Packet, 10c; ¼-pound, 35c; pound, \$1.25.

**IMPROVED LONG GREEN.**—Long and crisp; a popular and reliable variety for pickles. Packet, 5c; ounce, 15c; ¼-pound, 35c; pound, \$1.25.

**LIVINGSTON'S EMERALD CUCUMBER.**—It is almost free from "warts and spines."—So much so that it may be called spineless. As an all-purpose table or market variety, whether for gardeners' or farmers' use, it cannot be surpassed. Price, large packet, 10c; ounce, 15c; two ounces, 25c; ¼-pound, 35c; pound, \$1.25.

**SHORT GREEN EXTRA SELECTED.**—A very superior stock which has been carefully selected for pickling by an extensive pickle grower for upwards of twenty years, and we believe is today the most perfect strain in existence. Packet, 5c; ounce, 15c; ¼-pound, 35c; pound, \$1.25.

## CABBAGE

This vegetable requires deep rich, mellow soil, high manuring and good culture. One ounce seed produces about 1,500 plants; half-pound of seed grows enough plants to set in an acre.

**BURPEE'S ALL-HEAD.**—A very reliable header; large, round, flattened heads of the Flat Dutch type; a good keeper and shipper, and has become exceedingly popular. Packet, 5c; ounce 20c; ¼-pound, 50c; pound, \$1.50.

**EXTRA EARLY EXPRESS.**—Earliest cabbage in the world. This new and very early cabbage, while not as large as the Jersey Wakefield, is several days earlier and for a first early variety cannot be excelled. Packet, 5c; ounce, 15c; ¼-pound, 60c; pound, \$1.50.

**LARGE EARLY YORK.**—One of the earliest; heads small, heart-shaped, fairly firm, good quality. Packet, 5c; ounce, 15c; ½-pound, 35c; pound, \$1.25.

**CHARLESTON WAKEFIELD.**—Ripens a few days later than the preceding, but is much larger. Of true "Wakefield" type, it possesses all the good characteristics of the Jersey Wakefield in an intensified degree. Packet, 5c; ounce, 25c; ¼-pound, 75c; pound, \$1.75.

**HENDERSON'S SUCCESSION.**—Very popular summer cabbage, about ten days later than the Early Summer. The heads grow larger, are full and solid, and keep excellently. Packet, 5c; ounce, 25c; ¼-pound, 50c; pound, \$1.50.

**LOUISVILLE DRUMHEAD.**—The favorite summer and fall variety among growers here, and becoming very popular in all localities. Makes large hard, solid heads of uniform size, is short-stemmed, has few outside leaves, and is of compact growth. Packet, 5c; ¼-pound, 50c; pound, \$1.50.

**EARL DWARF FLAT DUTCH.**—An excellent second early variety, producing fine, large heads after the first early varieties have disappeared. Packet, 5c; ounce, 15c; ¼-pound, 50c; pound, \$1.50.

**ALL SEASONS.**—A greatly improved grain of Early Flat Dutch. Heads are very large, round, solid, and of fine quality, keeping as well as winter sorts. Packet, 5c; ounce, 20c; ¼-pound, 50c; pound \$1.50.

**HENDERSON'S SUCCESSION.**—It is about one week later than Early Summer, but of double the size. Packet, 5c; ounce, 20c; ¼-pound, 50c; pound, \$1.50.

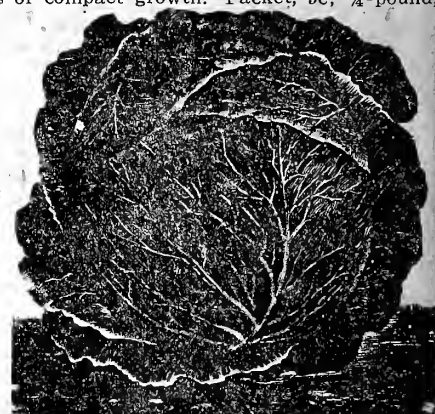
**EARLY WINNINGSTADT.**—A well known and very popular variety; in season very close to the Wakefield; heads large. Packet, 5c; ounce, 15c; ¼-pound, 50c; pound, \$1.50.

**EARLY JERSEY WAKEFIELD.**—Selected stock; many market gardeners consider this the very best early cabbage in cultivation. It is certainly deserving of its popularity, and is grown very extensively for market and shipping. The seed we offer is first-class and sure to give satisfaction. Packet, 10c; ounce, 30c; ¼-pound, 75c; pound, \$2.50.

**LARGE LATE DRUMHEAD.**—Rounder on top than Flat Dutch, and not quite so short-stemmed. Good large heads. Packet, 5c; ounce, 15c; ¼-pound, 50c; pound, \$1.50.

**BURPEE'S SUREHEAD.**—Strain of Flat Dutch, remarkable for its sure-heading qualities. Keeps well and is good for shipping. The heads are of uniform size, firm, solid and of good flavor. Packet, 5c; ounce, 25c; ¼-pound, 75c; pound, \$1.50.

**EARLY DRUMHEAD.**—An early variety; very dwarf, with medium-sized heads; comes in about the time of the Early Flat Dutch. Packet, 5c; ounce, 20c; ¼-pound, 50c; pound, \$1.50.



EARLY DWARF FLAT DUTCH

## MUSTARD

**WHITE ENGLISH.**—The leaves are light green, mild and tender when young; and seed light yellow. Packet, 5c; ounce, 15c; ¼-pound, 25c.

**BROWN OR BLACK.**—More pungent in flavor than the white. Packet, 5c; ounce, 15c; ¼-pound, 25c.

**BLOOMSDALE LARGE-LEAVED.**—Early. The leaves when small are very tender and admirable as salad. Packet, 10c; ounce, 15c; ¼-pound, 30c.

**SOUTHERN GIANT CURLED.**—This mustard is very highly esteemed in the South. Packet, 10c; ounce, 15c; ¼-pound, 25c.

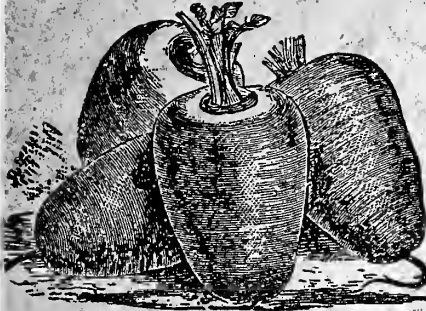




## CARROTS

**VERY EARLY SCARLET OR GOLDEN BALL.**—(Also called Earliest northern.)—This is the earliest carrot in cultivation. Packet, 5c; ounce, 10c; ¼-pound, 30c.

**DANVER'S HALF LONG.**—One of the most productive and best for old culture. Top medium; roots dark orange colored; large, but of medium length, tapering abruptly to the point; very uniform and handsome; fresh deep orange, with yellow center; sweet and tender. Packet, 5c; ounce, 15c; ¼-pound, 40c.



OX HEART, OR GUERANDE CARROTS

COLARDS.

**TRUE SOUTHERN.**—Packet, 5c; ounce, 10c; ¼-pound, 20c.

**OX HEART OR GUERANDE.**—Intermediate in length, between Early Shorthorn and Danver, and fully three to five inches in diameter. In quality it is extra good; where other sorts require digging, Ox Heart can be easily pulled. Packet, 5c; ounce, 10c; ¼-pound, 30c.

## CELERY

One ounce of seed produces 2,000 plants.

**BOSTON MARKET.**—Popular sort in the market; the best variety for light soils. Packet, 5c; ounce, 20c; ¼-pound, 60c.

**EARLY ARLINGTON.**—An extra early strain of Boston Market, somewhat larger; bleaches easily, and is a strong grower. Packet, 5c; ounce, 20c; ¼-pound, 60c.

### EGG PLANTS

One ounce of seed makes 1,000 plants.

**BLACK PEKIN.**—The fruit of this handsome variety is black, smooth and glossy, flesh white and very solid, fine grained and delicate. Quarter-pound, \$1.50; ounce, 45c; packet, 10c.

**NEW YORK IMPROVED.**—One of the best in cultivation and of 1e quality. Fruit is large, oval, deep purple, flesh white and tender. Our stock of New York purple is not excelled by any. Quarter-pound, .00; ounce, 35c; packet, 10c.

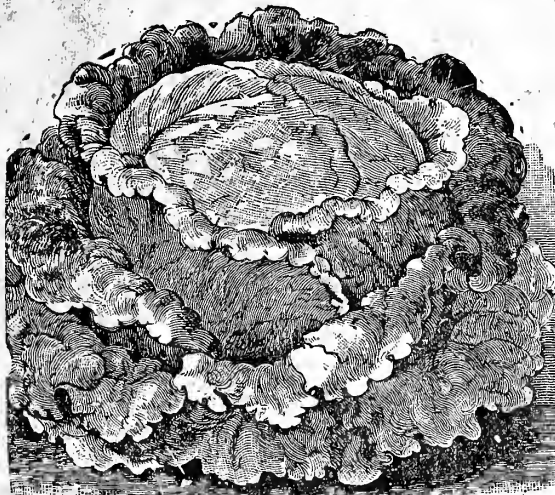
## LETTUCE

**IMPROVED HANSON.**—None more reliable for outdoor cultivation. In round well manured and cultivated the heads grow to a remarkable size. Free from any bitter, unpleasant taste. Packet, 5c; ounce, 15c; ¼-pound, 30c.

**CALIFORNIA CREAM BUTTER.**—A splendid variety for summer. It produces very large and white head. It will stand extreme heat, and is slow to go to seed. Packet, 5c; ounce, 15c; ¼-pound, 30c. See cut.

**DEACON.**—Stands hot weather better than any other of the rich, buttery varieties. Packet, 5c; ounce, 30c.

**ICEBERG.**—A curly lettuce, large, solid heads. The outer leaves are light green in color and their habit of branching towards the center of head is a great aid in the blanching of heart. Packet, 5c; ounce, 15c; ¼-pound, 30c.



CALIFORNIA CREAM BUTTER

**BLACK SEEDED SIMPSON.**—(Curled.)—This is a very popular sort among our home gardeners. It forms a large, loose head, its leaves nearly white. It is one of the very best sorts for the frame or hot house. Packet, 5c; ounce, 10c; ¼-pound, 25c; pound, 75c.

**BIG BOSTON LETTUCE.**—This is without doubt one of the best large Cabbage Lettuce on the market; very valuable to the Southern gardener for shipping North, as it is the first early sort grown and is becoming more popular each season in all parts of the country. It gives satisfaction in whatever way it may be grown, whether for forcing in the greenhouse in the winter months, in frames for early spring use or in the open ground for summer and fall use. Its large, compact, tender and crisp head makes it attractive for table use, the leaves being light green, and it always finds a ready market. Our seed of this popular lettuce is carefully grown under favorable conditions and is the best to be had.

## SWEET CORN

Prices of all kinds, except otherwise noted, postpaid. Packet, 10c; pint, 40c; quart, 70c.

**EXTRA EARLY ADAMS.**—The hardest and earliest white corn known; it is not a sugar corn, but on account of its being largely sold for table use, we class it among the sugar corns. It can be planted earlier than any others; ear short, grain white, indented.

**EARLY ADAMS.**—Similar to Extra Early Adams, larger but not so early; often used for the table, particularly in the South.

**STOWELL'S EVERGREEN.**—Grown more extensively than any other, a great favorite with canners and market gardeners for late use. The ears are of large size, kernels very deep, tender and sugary; very productive and remains for a long time in fit condition for table use.

**COUNTRY GENTLEMAN.**—The most delicious of all sweet corns, and also one of the most productive sorts. The ears are of good size, with a small cob and very clear, deep white kernels, tender and sweet; many of the stalks bearing three to four ears. Packet, 15c; pint, 50c; quart, 80c.

**BLACK MEXICAN.**—One of the most sugary and delicious of sweet corns, grain white at first, but soon coloring. Best for table use. Packet, 10c; pint, 30c; quart, 70c.

### KOHL RABI—TURNIP-ROOTED CABBAGE

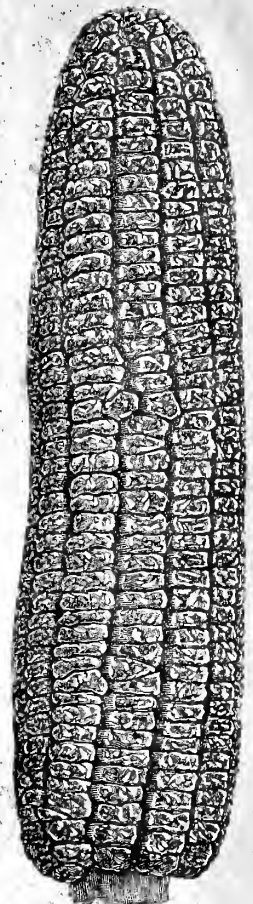
**EARLY WHITE VIENNA.**—Excellent for forcing, and of fine quality. Packet, 10c; ounce, 25c.

**EARLY PURPLE VIENNA.**—An excellent sort, largely grown for table use in Germany and Austria. Packet, 10c; ounce, 30c.

### ENDIVE—GREEN PROLIFIC

**MOSS CURLED.**—A beautiful curled variety. Packet, 10c; ½-ounce, 20c.

Stowell's Evergreen



## ONIONS

All seeds thoroughly tested before leaving our store.

We pride ourselves on selling the very best onion seed that can be produced, and are now supplying some of the largest onion growers in the country. By sowing our seeds large onions may be produced from the seed. One ounce will sow one hundred feet of drill; five pounds will sow one acre.

**PRIZE TAKER.**—This is the large, beautiful Spanish variety sold in the fruit stores and in the markets of all the large cities. They are

of enormous size, averaging from 14 to 16 inches in circumference. Although of great size, it is very hardy, and a good winter keeper. Outside skin is rich yellow, while the flesh is white, sweet and tender. They bottom well, are free from stiff necks, and have produced more bushels of marketable onions to the acre than any other variety in America. In market they attract attention and sell readily at advanced prices. True American grown seed, packet, 15c; ounce, .....; 2 ounces, 25c; ¼-pound, 75c; pound, \$3.00.

**EARLY RED WETHERSFIELD ONION.**—For general purposes there is no other variety so largely grown throughout the country. Large sized, somewhat flattened, skin deep purplish red, very productive and the best keeper. Price, postpaid, packet, 10c; ounce, 25c; ¼-pound, \$1.00; pound, \$3.50.

WHEN YOU WANT SOMETHING CHOICE, ORDER FROM DRUMM SEED AND FLORAL CO.





**EXTRA EARLY PEARL.**—("Bloomsdale.") ("White Etna.") A very fine and a very early variety. The bulbs when well grown are very large, round, flattened, with a delicate pure white skin; flesh very mild and pleasant in flavor. Packet, 10c; ounce, 30c; ¼-pound, \$1.25; pound, \$4.50.

**MAMMOTH SILVER KING ONION.**—Of attractive shape, with silvery white skin and flesh of a most agreeable mild flavor. Sure to please the grower. Packet, 10c.

**YELLOW DANVERS GLOBE.**—Extensively grown as a main crop in many sections of the country. The strains we offer of this popular variety cannot be excelled. Packet, 10c; ounce, 30c; ¼-pound, \$1.00.



WHITE PEARL

**ONION SETS—Market Price—White, Red, Yellow.**

## PEAS

Please note our packets of Peas contain two ounces. We make this change as we find many of our customers prefer larger packets than 5c will buy.

Remember, we pay the postage on Peas at the prices quoted, per packet, pint and quart.

Note.—Quart and pint prices include postage; if sent by express at buyers' expense, deduct 15c per quart or 8c per pint, from the prices below.



FIRST AND BEST

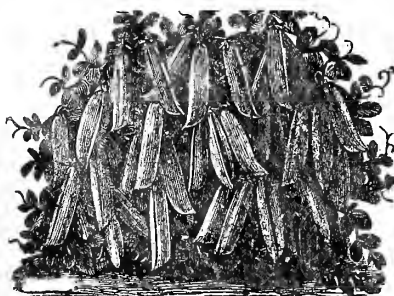
**FIRST IN THE MARKET PEAS.**—Earliest of all the very early peas. It means first peas in the market and first money to every one who grows from this stock for market purposes, because it is very early and ripens uniformly. No brush or other supports are required. The pods are handsome, straight and full medium sized, round peas of first-class quality, and it is immensely productive for so early a variety. Price, postpaid, packet, 10c; pint, 35c; quart, 65c; peck, \$2.25; bushel, \$9.00.

**NEW ALASKA.**—This beautiful blue market pea has become a standard variety, and is the earliest of all blue peas, proving to be several days earlier than the most early sorts. Packet, 10c; pint, 40c; quart, 75c; peck, \$3.00; bushel, \$10.00.

**McLEAN'S LITTLE GEM.**—A gem indeed. Dwarf, green wrinkled variety, 12 to 14 inches high, prolific and of very superior flavor. Packet, 10c; pint, 30c; quart, 50c; peck, \$2.00; bushel, \$8.00.

**NOTT'S EXCELSIOR.**—This is a very fine new, extra early dwarf wrinkled pea, foliage dark green and rather heavy, half close jointed, and the pods average fully one-third larger than the American Wonder, and while they may not always be quite so early by a few days, are all ready for picking at the same time. Each pod contains from six to eight peas, which are of unusually sweet flavor. So closely are the peas packed in the pods that they are flattened against each other, as are the Potato Lima.

We cannot recommend Nott's Excelsior too highly. The pods are of extra large size and uniform. You rarely ever see a small or poorly filled one. Packet, 15c; pint, 35c; quart, 55c; peck, \$2.75; bushel, \$10.50.



NOTT'S EXCELSIOR

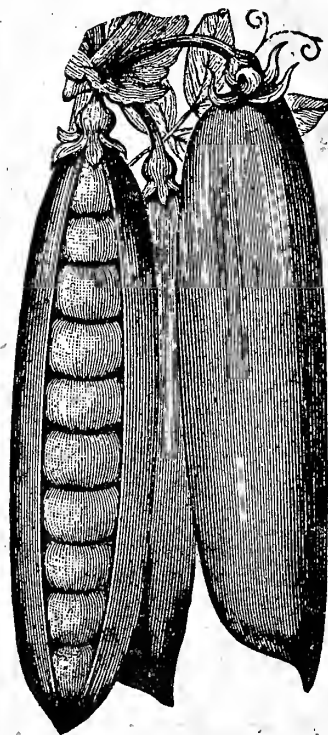
## OKRA OR GUMBO

**DWARF.**—Early. Packet, 5c; ounce, 10c; ¼-pound, 25c.

**WHITE VELVET.**—Decidedly the best of all. It is very distinct in appearance. Packet, 5c; ounce, 10c; ¼-pound, 25c.

**KLECKLEY'S FAVORITE.**—The plants grow two and a half to three feet in height, close-jointed, with ample foliage, and bear smooth, white pods at each leaf-joint.

**CHAMPION OF ENGLAND.**—Universally admitted as one of the best peas grown, delicious flavor, profuse bearer of immense pods filled with large, green wrinkled peas; height about four feet. Packet, 10c; pint, 20c; quart, 50c; peck, \$2.50; bushel, \$9.00.



Dwarf White Marrowfat Pea

**DWARF WHITE MARROWFAT.**—One of the oldest varieties in cultivation and a favorite sort, and well liked by farmers who want a late white pea of excellent quality. Packet, 10c; pint, 35c; quart, 50c; peck, \$2.75; bushel, \$9.00.

**EVERBEARING.**—A new variety, maturing soon after the Gem, and continuing a long time in bearing. Vine stout, about 18 inches high. Packet, 10c; pint, 30c; quart, 50c; peck, \$1.50; bushel, \$8.00.

**AMERICAN WONDER.**—This variety leads all dwarfs in point of earliness, productiveness, flavor and quality, and is the earliest large green wrinkled pea in cultivation. It is of dwarf and robust habit, growing about ten inches high, and produces a profusion of good-sized and well-filled pods, fairly packed in, of the finest flavored peas. Ours is the true blue stock, and will please the most critical. Packet, 10c; pint, 35c; quart, 60c; peck, \$3.00; bushel, \$11.50.

**LARGE BLACK-EYED MARROWFAT.**—An excellent variety either for garden or field; grows about four feet high, with large well-filled pods. A popular market variety. Packet, 10c; pint, 35c; quart, 70c; peck, \$2.75; bushel, \$9.00.

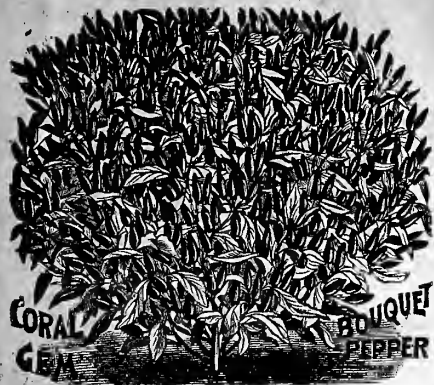
**DUKE OF ALBANY.**—A very large, wrinkled pea similar to Telephone in growth and season, but darker in color of foliage and pods. Vine four and one-half to five feet high, vigorous and strong growing; pods very large, straight and thick, borne in great profusion, and when in condition for picking, of a deep green color. There is an increasing demand for peas of this color, and the productiveness of this variety makes it a very profitable sort for market gardeners, while its splendid quality should give it a place in every home garden. In many localities this variety is sold as an improved strain of Telephone, especially by market gardeners, who find its darker color a distinct advantage in that the pods retain a marketable appearance longer after picking than do those of lighter colored sorts. Packet, 10c; pint, 40c; quart, 60c; 4 quarts, \$2.00; bushel, \$12.00.

OUR BUSINESS IS INCREASING BY LEAPS AND BOUNDS.





## PEPPERS



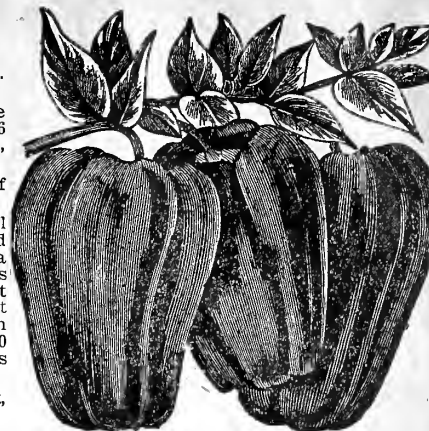
**RUBY KING**.—One of the largest and earliest varieties. Packet, 5c; ½-ounce, 20c; ounce, 35c; ¼-pound, \$1.25.

**MAMMOTH RUBY KING**.—Of immense size, and the mildest of all the varieties. Ordinarily they grow 4 to 6 inches long by 3 to 4 inches thick. Choice seed. Packet, 10c; ½-ounce, 20c.

**LARGE BELL OR BULL NOSE**.—An early variety of mild flavor. Packet, 10c; ½-ounce, 20c.

**CORAL GEM BOUQUET PEPPER**.—The finest of all small varieties. Its beautiful little pods of shining red color are so thickly set as to give it the appearance of a bouquet of corals, hence its name. As a pot plant it has proven a most rapid selling article; besides its great beauty it serves the housekeeper in a most convenient way when pods are wanted for seasoning. In the open ground the plant grows to a height of from 24 to 30 inches, and it is so densely set with pods as to bend its branches down. Packet, 15c; two packets, 25c.

**CAYENNE**.—For making cayenne pepper sauce. Packet, 10c; ½-ounce, 20c.



**LARGE SWEET MOUNTAIN**.—Very large and excellent for man-goes. Packet, 10c; ½-ounce, 20c.

**GOLDEN QUEEN**.—This is a very beautiful and a very large variety. Packet, 10c; ½-ounce, 20c.

## PARSLEY



DOUBLE CURLED PARSLEY.

### PARSNIPS

**FINE DOUBLE CURLED**.—A fine dwarf variety. Packet, 5c; ounce, 10c; ¼-pound, 50c.

**EXTRA CURLED EMERALD**.—Distinct from other varieties, being a lighter shade of green. The plant is dwarf, with leaves finely cut and curled. Packet, 5c; ¼-pound, 35c.

**PLAIN**.—The leaves are plain, it is harder than the curled. Packet, 5c; ounce, 10c; ¼-pound, 40c.

## PUMPKINS

**TENNESSEE SWEET POTATO PUMPKIN**.—Excellent for pies; pear-shaped, medium size flesh and skin creamy white. Packet, 5c; ¼-pound, 35c.

**NEW JAPANESE**.—Crook necked variety, with extremely small seed cavity; nearly all solid meat; quality extra fine; seeds distinct in appearance; being curiously sculptured in the manner of Chinese letters. Productive, ripens early medium size; good keeper. Packet, 5c; ¼-pound, 35c.

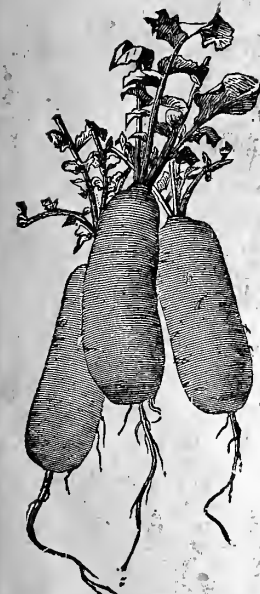
**MAMMOTH TOURS**.—A productive French variety, which grows to an immense size. Packet, 5c; ounce, 10c; ¼-pound, 40c.

**MAMMOTH ETAMPS**.—Enormous size, bright, glossy red color, a splendid variety to grow for exhibition purposes. Packet, 5c; ounce, 10c; ¼-pound, 40c.

**LARGE COMMON YELLOW FIELD**.—"Cow Pumpkin." Packet, 5c; ¼-pound, 20c; pound, 75c.

**SMALL SUGAR**.—Very prolific; deep orange yellow. Packet, 5c; ¼-pound, 50c; pound, \$1.50.

## RADISH



China Winter Radish

**EARLY SCARLET GLOBE**.—One of the earliest and best varieties for forcing; its color is very handsome; stands a great amount of heat without becoming pithy; good for garden culture. Packet, 5c; ounce, 20c; ¼-pound, 25c; pound, 70c.

**CHINA ROSE**.—(Winter.)—Its half-long shape, pink color, flesh solid, makes it a favorite. Packet, 5c; ounce, 15c; ¼-pound, 35c; pound, \$1.00.

**EARLY SCARLET TURNIP**.—Very early and in great demand for home consumption. Small and round, with a short top; delicate in flavor. Packet, 5c; ounce, 20c; ¼-pound, 70c.

**EARLY WHITE TURNIP**.—Pure white in color, with a small top. Packet, 5c; ounce, 10c; ¼-pound, 20c; pound, 50c.

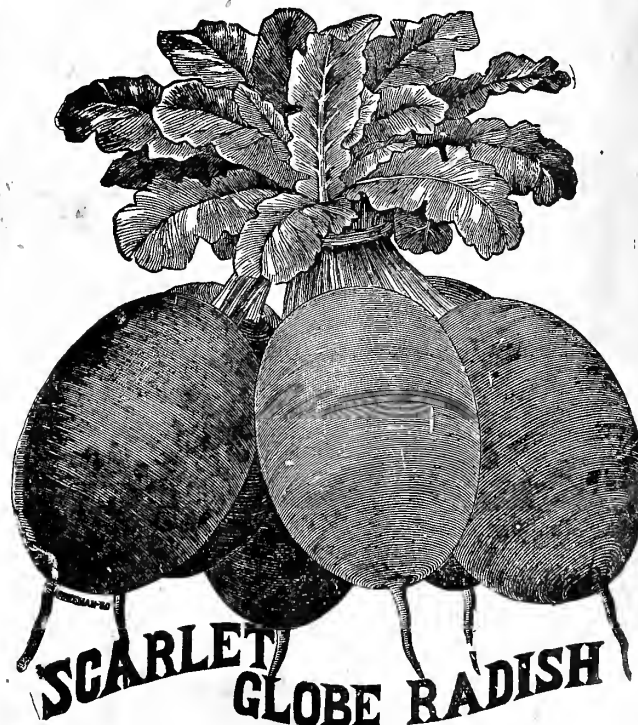
**EARLY ROUND DARK RED**.—The shape is the same as that of the Early Scarlet Turnip. Packet, 5c; ounce, 15c; ¼-pound, 25c; pound, 75c.

**FRENCH BREAKFAST**.—A variety of thick growth; very mild and tender; one of the best for forcing; scarlet tipped with white. Packet, 5c; ounce, 15c; ¼-pound, 25c; pound, 70c.

**WOOD'S EARLY FRAME**.—But few growers are aware of the fact that this is over ten days earlier than the Long Scarlet, which it very much resembles. Packet, 5c; ounce, 10c; ¼-pound, 25c; pound, 50c.

**ROSY GEM**.—One of the earliest; color rich deep scarlet at the top, blending into pure white. Packet, 5c; ounce, 10c; ¼-pound, 20c; pound, 60c.

**SCARLET TURNIP WHITE TIP**.—Very handsome, bright scarlet color, white tips. Many gardeners make a sowing of this every two weeks all summer. Packet, 5c; ounce, 15c; ¼-pound, 25c; pound, 70c.



**EIGHTEEN-DAY NON PLUS ULTRA**.—(Deep Scarlet Forcing Turnip.)—By far the smallest top and earliest forcing radish in cultivation. It matures in 18 to 20 days, and the tops are so small, a large number can be grown in a single bed. Packet, 5c; ounce, 15c; ¼-pound, 30c; pound, \$1.00.

GOOD SEEDS ARE ESSENTIAL TO GOOD CROPS—WE HAVE THEM





## SPINACH

**ROUND SUMMER.**—Packet, 10c; ¼-pound, 40c.

**BLOOMSDALE.**—A decided improvement. The earliest variety. Packet, 10c; ¼-pound, 40c.

## SQUASH

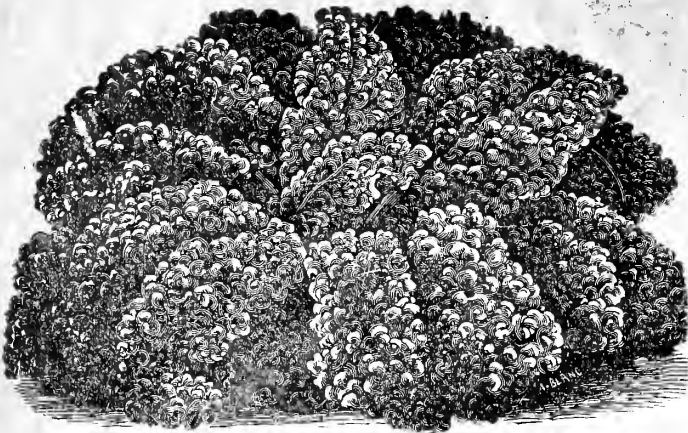
**SUMMER CROOKNECK BUSH.**—A beautiful yellow summer crookneck. Packet, 10c; ounce, 15c; ¼-pound, 40c; pound, \$1.50.

**MAMMOTH WHITE BUSH SCALLOP.**—This excellent strain is earlier than the common stock. Packet, 10c; ounce, 20c; ¼-pound, 40c; pound, \$1.50.

**WHITE BUSH SCALLOP.**—Packet, 5c; ounce, 20c; ¼-pound, 40c; pound, \$1.50.

**TRUE HUBBARD.**—Generally considered the best winter squash grown; flesh dark yellow, fine grained, dry and sweet. Packet, 10c; ounce, 20c; ¼-pound, 35c; pound, \$1.60.

**PIKE'S PEAK OR SIBLEY.**—An improvement on the Hubbard; flesh thick, solid of fine grain and delicate flavor. Packet, 10c; ounce, 20c; ¼-pound, 40c; pound, \$1.60.



BLOOMSDALE SPINACH

## Tomato Seed

Our Tomato Seed is Grown for us and can be Relied on as Being Pure and Reliable.

**DWARF STONE.**—This is the largest fruited of all the dwarf or "bush" tomatoes. The growth is similar to that of Burpee's Quarter-Century, and while considerably later, the fruits are produced in clusters of three to five, and as the growth is close-jointed, each plant produces a large number. The tomatoes four inches in diameter and two and one-half inches in depth from stem to blossom end. They are bright scarlet, very smooth, firm and solid, meaty center, with no hard core. The quality is of the finest. Per packet, 10c; one ounce, 35c; two ounces 60c; four ounces, \$1.00; ½-pound, \$1.90; per pound, \$3.75 postpaid.

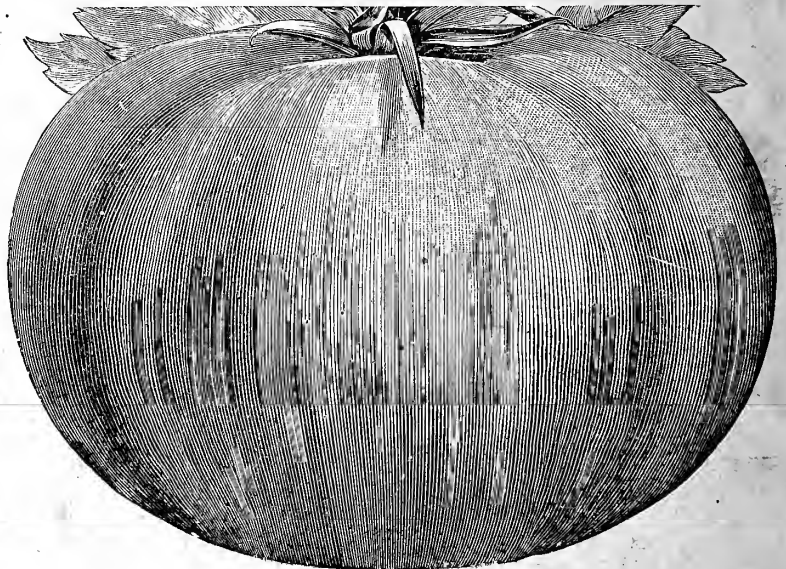
**LIVINGSTON'S BEAUTY.**—A popular variety; the color is a glossy crimson, with a purple tinge. Desirable for shipping. Packet, 10c; ounce, 25c; ¼-pound, 75c.

**LIVINGSTON'S PERFECTION.**—This valuable variety comes from the same source as the Acme. It is shaped like the Acme. Packet, 10c; ounce, 25c; ¼-pound, 75c.

**SELECTED EARLY ACME.**—Ripens evenly of medium, uniform size, round, very solid and of pink-purplish color; very productive until killed by the frost. Packet, 10c; ounce, 25c; ¼-pound, 75c; pound, \$2.75.

**YELLOW PEAR-SHAPED.**—This is a leading favorite for preserves, and also to make "tomato figs." The fruit is golden yellow, of true pear-shape, and of rich, distinct flavor. The large plum-shaped tomato often sold under the same name is not nearly equal to the true variety. No other tomato will make preserves approaching this variety in delicious, rich, sweet flavor. Packet, 10c; ounce, 40c; ¼-pound, \$1.00.

**DWARF CHAMPION UPRIGHT OR TREE.**—One of the most distinct and valuable tomatoes; dwarf and compact in growth; growing stiff and upright, with thick-jointed stems and foliage unlike any other. In form, color and size the tomatoes resemble the Acme very smooth and symmetrical in shape, ripening close around the stem. It is very productive, many stalks having the fruit crowded closely together on the branches for the length of fifteen inches. Packet, 10c; ounce, 35c; ¼-pound, \$1.00; pound, \$3.50.



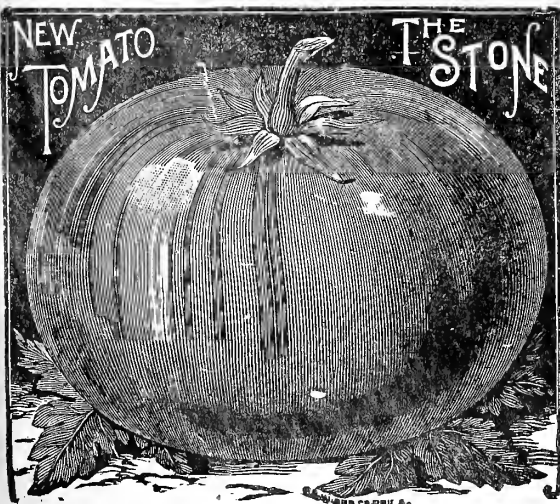
NEW DWARF STONE TOMATO

**TOMATO.**—A. and M. First Early.—This is the height of perfection in the way of all that goes to make a desirable early tomato, either for the home garden, the market garden the long distance shipper or the canner. The fruit is medium size, dark red, same color as the Stone, about one-half larger and earlier than the Earliana, and fewer poor shapes. A single cluster of eleven tomatoes taken from one vine that had 136 tomatoes of marketable size, and the entire field appears to be a continuous cluster of tomatoes. Compared with the Earliana in another field, planted in the same week, and with equal advantages, the First Early will yield three times more tomatoes, larger and smoother tomatoes. Price, packet, 10c; ounce, 50c; ¼-pound, \$1.50; one pound, \$5.00.

### CHALK'S EARLY JEWEL.

—The largest, smoothest and finest flavored extra early tomato in cultivation. Within a week to ten days as early as the famous Spark's Earliana. The tomatoes are of uniformly good size—seventy-five will fill a five-eighths bushel basket. Packet 10c; ounce, 30c; ¼-pound, \$1.00.

**JUNE PINK.**—An extra early, purplish pink tomato similar to the popular scarlet fruited Earliana in growth of vine, shape and size of fruits and time of maturing. This is a variety of exceptional value to market gardeners who want an early, purplish pink tomato, either for home market or to ship; also desirable for planting under glass. Packet, 10c; ounce, 35c; 2 ounces, 55c; ¼-pound, \$1.25; pound, \$3.50.



ALL QUOTATIONS ON FARM SEEDS SUBJECT TO MARKET CHANGES





**LIVINGSTON'S NEW GLOBE.**—The fact that this is another new tomato, originating with the Livingston's of world-wide tomato fame, will be sufficient to warrant most growers of fine tomatoes to give it a liberal trial. It is of beautiful globe shape, with quite a percentage of elongated (stem to the blossom) fruits, which permits of a greater number of slices being taken than with the flat-fruited sorts. Among the very first to ripen although of large size, very smooth, firm fleshed, few seeds, ripens evenly; a beautiful, glossy rose, tinged purple. Flavor very delicate and agreeable; splendid slicing variety. The fruit is borne on short-jointed, branching plants in great abundance—literally loaded with



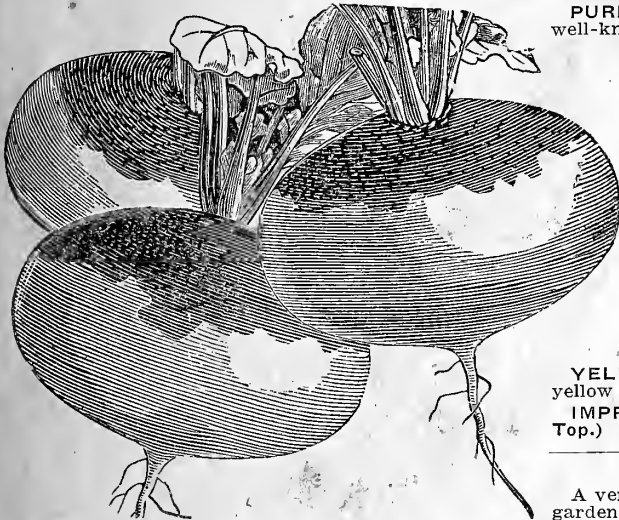
LIVINGSTON'S NEW GLOBE

The Parcel Post Law now in effect has so materially reduced the cost of transportation that we can deliver at the prices named in our Catalogue, any articles priced by single plant, any seed by packages, ounce or pound or any dozen pot plants from 2½-Inch pots to your home at the price quoted in this catalogue.

This in no way implies trees, evergreens, hanging baskets, gold fish, incubator requisites, chicken feeders or any other bulky matter. On the articles above named, we deliver free to your Postoffice, and if you live on a rural route, merchandise will be delivered to your door.

fruit. A good general cropper, and one of the best for greenhouse growing or first early crop on stakes or trellis. An entirely distinct and fixed new sort. Every grower of Livingston's New Globe, whether he grows for private or market purposes, will be pleased with the beautiful and attractive globe-shaped fruit. Packet, 10c; ounce, 40c.

## TURNIPS



PURPLE TOP, STRAP LEAF

**PURPLE TOP, STRAP LEAF.**—The well-known popular variety, either for family or market use. Packet, 10c; ¼-pound, 20c; pound, 60c.

**EARLY WHITE EGG.**—An egg-shaped variety for spring or fall sowing.

**YELLOW GLOBE OR AMBER.**—One of the best for a general crop.

**GOLDEN BALL OR ORANGE JELLY.**—A rapid grower of excellent flavor; globe-shaped; of bright yellow color.

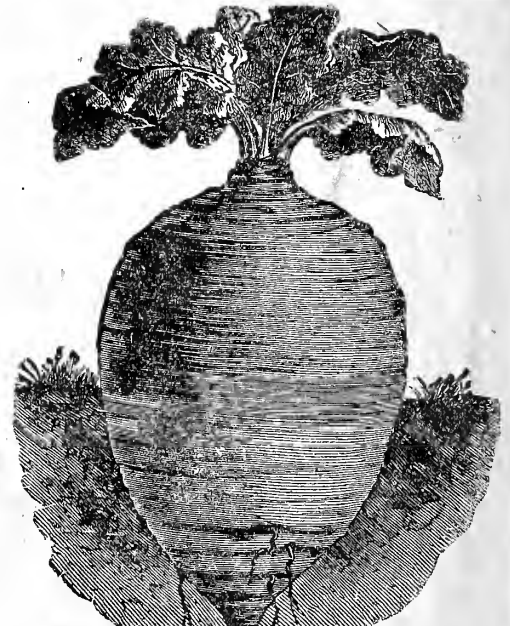
**PURPLE TOP WHITE GLOBE.**—A variety of decided merit. Early, of rapid growth.

**YELLOW STONE.**—One of the best yellow flushed varieties for table use.

**IMPROVED AMERICAN.**—(Purple Top.)

### HORSERADISH

A very profitable crop for the market gardeners to grow. By mail, postpaid, dozen, 20c; 50 for 60c; 100 for \$1.00. By express, not paid, 100 for \$1.00.



RUTABAGA VARIETIES

## Rocky Ford Melon—Musk



ROCKY FORD MELON—MUSK

This is the variety used by the Rocky Ford growers—improved in size and shape. It is an exact reproduction of the improved Extra Early Netted Gem Melon. The shape is a little more oval than the original strain, which gives them additional strength to stand shipping. The size has also been improved without losing a day in earliness. As now improved, we regard it as the very best and most profitable extra early melon in existence for market gardeners and shippers. This variety in the hands of the Rocky Ford, Colo., growers has made that State famous in Eastern markets for melons of unequalled quality. The flesh is fine grained, "smooth as butter," and very sweet. All melon seed, packet, 10c; ¼-pound, 30c; pound, \$1.00.

One ounce of seed for sixty hills; two to three pounds for an acre.

**BURRELL GEMS.**—The New Rocky Ford melon with golden meat. It has tough, thin rind, well arched ribs, covered with a closely laced and interlaced gray netting. The meat is of a reddish orange color, very thick, fine grained and spicy, not containing too much water and acid. It has the finest flavor of any cantaloupe. On the market the Burrell Gem brings double the price of the ordinary Rocky Ford. Packet, 10c; ounce, 15c; ¼-pound, 40c; pound, \$1.40.

## Cantaloupes

**LARGE GREEN NUTMEG.**—Round, large size, green flesh. Packet, 5c; ounce, 15c; ¼-pound, 20c.

**BALTIMORE NUTMEG.**—(Cantaloupe.)—Has a beautiful heavily netted green skin; of good size; oval; drawn slightly to a point at stem and slightly ribbed; select stock. Packet, 10c; ounce, 20c; ¼-pound, 30c; pound, \$1.25.

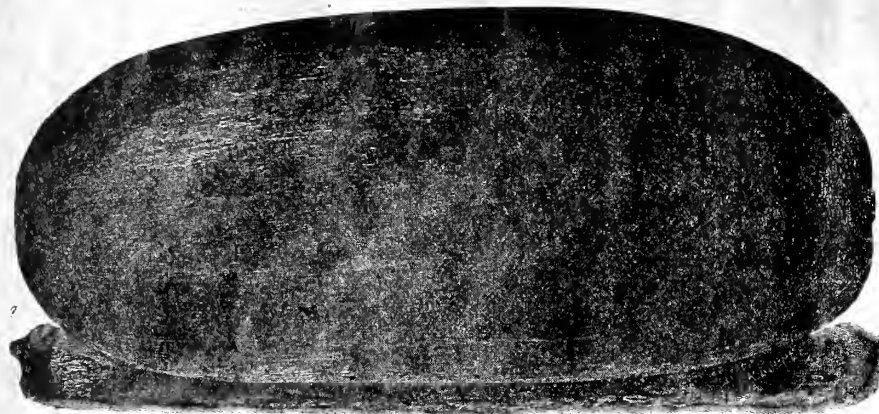
**EMERALD GEM.**—(A Great Favorite.)—Medium size, nearly round; flesh a delicate light salmon color. Packet, 10c; one ounce, 20c; ¼-pound, 35c; pound, \$1.25.

## Watermelons

**THE WATSON WATERMELON.**—The Watson Watermelon originated near Augusta, Ga., a few years ago. It is of the long green variety and very prolific. The melons are uniformly large, running from forty pounds to sixty pounds. The flesh scarlet, of extra fineness and sweetness, entirely stringless; fairly melts in your mouth. The plant is very hardy and vigorous, resists disease in a remarkable manner, making it a sure cropper. The rind is exceptionally strong making it an excellent shipper. We are sure we are offering the best melon in the world. We have never seen its equal. Packet, 10c; ¼-pound, 30c; pound, \$1.25.

OUR LIBERAL TREATMENT TO CUSTOMERS HAS BUILT OUR BUSINESS

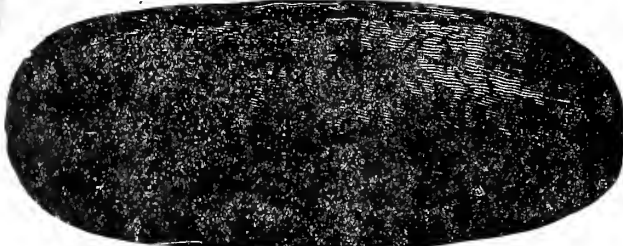




TOM WATSON WATERMELON

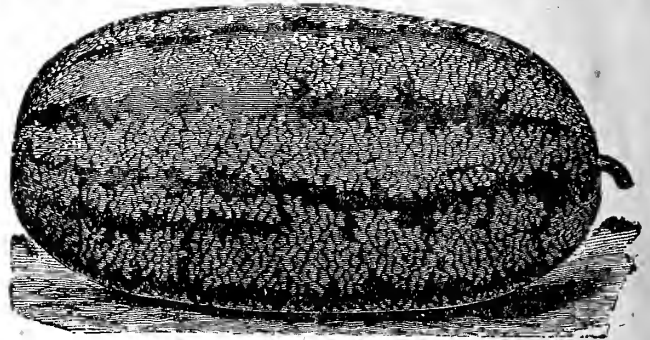
**BRANCH'S GENUINE RATTLESNAKE WATERMELON.**—The King of Watermelons.—This melon surpasses all other varieties in quality, and is a splendid shipper. It has netted good returns in glutted-markets, when other varieties would not bring freight charges.

For forty years Georgia has been celebrated for its fine melons, the Rattlesnake being the only variety planted; but a great many growers seemed to think what they could get from a distance was better than what they had at home, and concluded to introduce other varieties. The result of this experiment was they had a lot of hybrids—nothing pure of its kind. I continued to pin my faith to the Rattlesnake, and under a careful system of cultivation and selection of seed, can unhesitatingly say that they are now of uniform quality, no distinction between the seed I furnish Drumm Seed & Floral Co., and those I plant for my own use. I have never had a single complaint of my seed during the many years I have been selling them to the seedmen, and if necessary could substantiate this claim by hundreds of testimonials. Packet, 10c; ¼-pound, 30c; pound, \$1.25.



HALBERT HONEY

**HALBERT HONEY.**—The finest of all watermelons for home garden and choice trade in local markets. Halbert Honey fully equals the Kleckley's Sweet in superb luscious flavor and has fruit more even and regular in outline, with a darker, richer colored skin, making it more attractive in appearance. The vines are of strong, vigorous growth and set fruit very freely—four to five large melons are frequently seen clustered closely together. The vines grow thickly, so that they will ripen choice fruits even in the Northern States, if planted in a good location; further South two plantings may be made, one for summer and one for fall use. The melons average eighteen to twenty inches long and are full or bluntly rounded at both ends. The skin is a dark, glossy green. The flesh is a beautiful crimson, the rich coloring and luscious quality extending to a clearly defined line where it joins the thin white rind. The seed is white and comparatively small. Packet, 10c; ¼-pound, 30c; pound, \$1.25.



KLECKLEY'S SWEET

**KLECKLEY'S SWEET.**—Large, oblong melon, twenty inches in length by ten to twenty inches in diameter. The skin is a dark green; flesh bright scarlet, the rind only about one-half inch in thickness. The scarlet flesh is sweet and sugary, and it is of such texture that it leaves no strings of pulp whatever in eating. The melon is better for home use than for shipping, and we believe it is the best table melon today. Monte Christo is very much like it. Packet, 10c; ¼-pound, 30c; pound, \$1.00.

**RHUBARB SEED**

**VICTORIA.**—Packet, 5c; ounce, 25c.

**RHUBARB ROOT.**—By mail postpaid, each, 15c; four for 50c. Express, \$1.00 per dozen.

# Selected Farm Seeds

**HICKORY KING CORN.**—This has the largest grains with the smallest cob of any white corn. So large are the grains and so small the cob that on an ear broken in half a single grain will almost completely cover the cob section. Of strong growth, the stalks take a firm hold in the ground and stand upright. It yields splendid crops on light soil, and is undoubtedly most productive white field corn for the South. We do not, however, consider it a safe general crop. Three pounds, \$1.00. By express or freight, per peck, \$2.50.

**CHAMPION EARLY PEARL.**—An extra early pure white variety of the Dent section; very productive and exceedingly heavy, maturing in 85 to 90 days from the time of planting. The grains are extra deep and wide; two of them will more than span the cob, which is very small. A great favorite with all who want early corn. Peck, 60c; ½-bushel, \$1.95; bushel, \$3.00.

**LEGAL TENDER.**—Our attention was called to this corn by our grower, who recommended it for the Southern States. He is a corn raiser of twenty years' experience, and upon his recommendation we can safely recommend it to our customers. It is of uniform pure yellow color. Ears large and long, with deep grain on small cob. The stalk does not grow too large, usually nine to ten feet, the ears being set about four and one-half feet from the ground. It matures from 110 to 115 days, and is well adapted to both light and heavy land. Peck, \$1.00; ½-bushel, \$1.50; bushel, \$2.75.

**IOWA SILVER MINE.**—Pure white, a rapid grower and enormous yielder. The stalks are of medium height, ears medium to large. Its earliness and reproductiveness alone should induce every farmer to plant it. It is among the first of the sort to mature, and it will grow and mature more ears to the acre than any other corn, making it one of the most productive kinds in cultivation. Matures 100 days. Peck, \$1.00; ½-bushel, \$1.50; bushel, \$2.75.

**MORTGAGE LIFTER.**—This is a bright yellow corn with red cob; ears perfect in shape and well filled at both ends; kernels large and deep. It is two weeks earlier than any other corn of its size we have ever grown. Quarter-bushel, \$1.00; bushel, \$2.75. Matures 90 days.

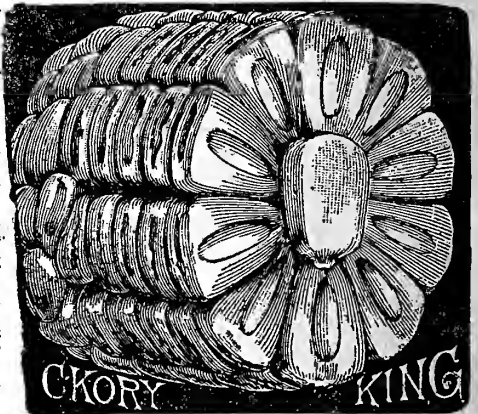
## A Special Offer on Vegetable Plants

	Per 100	Per 1,000
Tomato Plants, Dwarf Stone or Tree.....	\$.35	\$3.00
Dwarf Champion, or Tree Tomato.....	.25	3.00
Livingston's Beauty.....	.25	3.00
Spark's Earliana, Extra Early.....	.25	3.00
Chalk's Early Jewel.....	.35	3.50
New Stone.....	.25	3.00
Early Acme.....	.25	3.00
Pepper Plants—Ruby King.....	.50	5.00
Sweet Mountain.....	.50	5.00
Large Bell or Blue Nose.....	.50	5.00

### IMPROVED INDIAN SQUAW CORN.

Originated and grown by Miller Brothers. Open a new era of profitable corn-growing throughout the country. More good points combined in this corn than any other in cultivation. It is a very beautiful corn, a combination of many colors; red, yellow, white and blue, all on one cob, making it the most beautiful corn in the crib, on the ear or in the bag when shipped. This corn is strictly a catch crop. We have planted this corn in July after harvesting our wheat and have gathered a good crop. We cannot too strongly recommend this corn.

A natural drought-resisting, dry weather corn; will stand as much dry weather as kaffir corn. Peck, \$2.50; 3 pounds, \$1.00.



PLANT SEEDED RIBBON CANE AND MAKE YOUR OWN LOUISIANA SYRUP





The Parcel Post Law now in effect has so materially reduced the cost of transportation that we can deliver at the prices named in our Catalogue, any articles priced by single plant, any seed by packages, ounce or pound or any dozen pot plants from 2 1/2-inch pots to your home at the price quoted in this catalogue.

This in no way implies trees, evergreens, hanging baskets, gold fish, incubator requisites, chicken feeders or any other bulky matter. On the articles above named, we deliver free to your Postoffice, and if you live on a rural route, merchandise will be delivered to your door.

This should appeal to you.

On orders for shade or fruit trees where money accompanies the order, amounting to five dollars or over **BOUGHT AT PRICE PER SINGLE TREE** we will prepay express charges. In no case will we recognize claim for prepaid express unless above clause is strictly complied with.

## Forage Plants

Write for Firm Prices on Forage Plant Seeds.—All prices on Forage Plant Seed Subject to Market Changes.

Write for quantity price on all Cow Peas.

White Kaffir Corn  
Dwarf Milo Maize  
Jerusalem Corn  
Pencilaria Pearl Millet  
Manitoba or Hog  
New Siberian  
Japanese Millet  
Fancy Big German  
Choice German  
Wild Rice  
Castor Bean  
Texas Seeded Ribbon Cane  
Black Eye Peas  
Clay Colored  
Cane or Sorghum  
Amber Cane  
Orange Cane  
Red African, or Shumac Cane  
Colorado Grass  
Herd or Red Top Grass  
Orchard Grass  
Canadian Blue Grass  
Kentucky Blue Grass  
Dwarf Essex Rape  
Bermuda Grass  
Johnson Grass

Seed Buckwheat  
New Japanese  
Silver Hull  
Flaxseed  
Peanuts  
Spanish Peanuts  
Virginia Improved  
Broom Corn  
Dwarf Evergreen Broom Corn  
Alfalfa  
Turkestan Alfalfa or Lucerne  
White Dutch  
Melilotus  
Clover  
Japan Clover  
Crimson Clover  
Burr Clover  
Alsike or Swedish  
Red  
Sapling or Mammoth Red  
Soja Beans  
Teosinte  
Mebane Cotton  
Famous Rowden Cotton  
Long Staple Cotton

Diversify your crops and you will make feed in most any kind of season.

**EGYPTIAN WHEAT.**—A valuable new grain, entirely different from wheat. Some people say it is the Egyptian Wheat or Corn mentioned in the Bible. Our growers say it belongs to the sorghum family, and should be planted like cane or milo, either for grain or hay. Broadcast, it makes from 4 to 8 tons to the acre. In drills, it yields 75 to 80 bushels of grain per acre. The grain is white inside and has a light hull. The heads are large and heavy, the grain hanging on one side. The grain makes better bread than maize. All stocks love it, and do well on it. With milch cows it is superior to cotton seed for milk and butter. It makes hens lay better than any poultry food. The plant grows from 5 to 7 feet tall, and produces more and better fodder than cane. It will stand more wet or dry weather than maize or cane. I don't believe there is such a thing as failure with it. Plant in drills 3 feet apart, using ten pounds of seed per acre, or broadcast using from two to four bushels. Pound, 20c, postpaid; 10 pounds, \$1.50.

**COW OR SOUTHERN PEAS.**—Sow from one and one-half to two bushels to the acre.



**BLACK EYE.**—Seed large round, oblong, creamy white, with a large black eye. Market price.

**CLAY COLORED.**—Large seed of blue clear color.

**WHIP-POOR-WILL.**—The seed are large speckled, brown in color. Per pound, 10c; 10 pounds, 75c.

**CASTOR BEAN.**—Pound, 25c, postpaid; by freight or express, pound, 15c; peck, 85c; bushel, \$3.50.

### PENCILARIA. Pearl Millet, or Cat Tail Millet

Immensely Productive. Twenty-five Tons Per Acre

A native of Central America. It is of rapid growth, throwing out from one plant numerous suckers, and if cut as soon as it reaches the height of 2 to 3 feet, it can be mowed from 4 to 6 times, according to latitude and yields several tons of hay per acre. If allowed to



grow 6 or 7 feet high, and cut when the flower heads begin to develop, it will yield the heaviest fodder crop per acre of any plant now in cultivation. For feeding, it is equal to any fodder, and is relished either green or dry by all kinds of stock. Pound, 50c.

**CHOICE GERMAN.**—This is the German Millett that is usually sold by other houses, and is good to grow for hay. Pound, 20c, postpaid; by freight or express. 20 pounds, \$1.00; 100 pounds, \$4.50.

**FETIRETA.**—The New Forage Plant.—The most thorough tests prove this to be the most valuable forage plant ever introduced. It will mature an abundant crop when milo-maize and kaffir corn will fail in dry weather.

**TEXAS SEEDED RIBBON CANE.**—(Sometimes called Gooseneck Cane.)—Last year we sold quite a lot of this seed, which so far as we have been able to learn has given our customers the best satisfaction. The superiority of this cane over sorghum, as every one knows once grown, a man never returns to the use of any other cane. The grade of molasses from it is much superior to that made from sorghum, as every one knows who has used ribbon cane syrup. Another good feature of this cane is the great yield it makes. The stalks grow from 12 to 15 feet high. Cut with the foliage on and run through the mill, it makes the finest kind of silage for cattle and horses. It matures two months earlier than any other ribbon cane being ready to grind the latter part of August, while other ribbon cane does not mature before October. The yield of molasses is from 300 to 400 gallons per acre. In planting, prepare ground, plant and cultivate as for sorghum. Plant in rows 3 1/2 feet apart. Six to eight pounds of seed will plant one acre, if planted by hand; eight to ten pounds if planter is used. We can furnish either the Crookneck or Straighthead variety; in ordering, state kind wanted. Pound, 30c, postpaid; by freight or express (purchaser paying charges) pound, 25c; 25 pounds, \$4.50; 50 pounds, \$6.00; 100 pounds, \$11.50.

Prices subject to market changes.



TEXAS SEEDED RIBBON CANE

HE WHO PLANTS A PECAN PLANTS A MONUMENT—PLANT PECANS





**CANE OR SORGHUM.**—Plant in warm, corn soil, in drills 3 to 4 feet apart. Sow about five pounds of seed per acre for syrup, and 150 pounds for fodder.

**AMBER CANE.**—The earliest make the finest quality of both sugar and syrup. Pound, 25c postpaid; by freight or express, pound, 20c; 50 pounds, \$4.50; 100 pounds, \$8.00.

**ORANGE CANE.**—Strong growing, much more juicy than any other variety. The stalk is heavier and a little later than the amber. Pound, 25c, postpaid; by freight or express, pound, 20c; 50 pounds, \$4.50; 100 pounds, \$8.00.

**RED AFRICAN OR SHUMAC CANE.**—Makes a splendid hay and first quality syrup. Pound, 25c, postpaid; by freight or express, pound, 20c; 50 pounds, \$4.50; 100 pounds, \$8.50.

**DWARF ESSEX RAPE.**

Rape has a high feeding value. It makes an excellent feed for fattening sheep and for producing an abundant flow of milk in milch cows. On account of tainting the milk many people do not feed it to cows until after milking. Rape can be used to great advantage as a part of the rations for animals that are being fed in pens for market or for the show ring. By beginning as early as practicable in the spring and seeding at intervals of two or three weeks, a continuous succession of weeks, a continuous succession of rape can be produced throughout the period when the permanent pastures are most likely to be short. Rape will endure quite severe cold weather and will last a long time after the ordinary pasture grasses succumb to the frost. Price, per pound, 20c; 10 pounds, \$1.50; 100 pounds, \$12.50.

**BERMUDA GRASS.**—This plant has long been naturalized in the Southern States. Tender delicate grass growing over and binding the most arid and loose land, and grows luxuriantly in every kind of soil. Very valuable for pasturage, as well as for hay crop. Time of sowing, March to April. Three to five pounds will sow an acre. Seed very scarce and difficult to obtain. Pound, \$1.50 postpaid.



DWARF ESSEX RAPE

**JOHNSON GRASS.**—We have experimented with this new grass for several years, and find it does well. A perennial, a rapid grower, long cane-like roots; the leaf, stock, and panicle of this grass resembles those of other sorghums. It grows on any land where corn will grow, and, like corn, will bear heavy manuring, yielding richly in rich ground; in fact, the richer the land, the better the crop. Twenty-five to thirty pounds will sow an acre. Pound, 20c; bushel, \$4.00. Very scarce; crop failed.

## SEED BUCKWHEAT

**NEW JAPANESE.**—In 1883 a gentleman traveling in Japan sent to a friend in New Jersey about a thimbleful of this new variety. It was carefully planted, and enough seed raised to sow half a bushel in 1886, from which the crop was forty bushels. The new buckwheat is rapidly displacing all others. Packet, 5c; pound, 15c; 3 pounds, 60c, postpaid. Quart, 15c; peck, 75c.

**SILVER HULL.**—Sown at the same time as the common buckwheat. Pound, postpaid, 15c; quart, 20c; peck, \$1.00.

**FLAXSEED.**—Pound, 30c; 10 pounds, \$2.00.

## PEANUTS

**SPANISH PEANUT.**—This is an excellent forage plant for light land in dry, hot seasons. The tops are cut and cured for hay just before frost. The plants also set a large crop of the small nuts, which make an excellent fattening for hogs, and the hogs may be pastured on the land after the hay has been gathered. The nuts mature much earlier than the large Southern varieties, and crops have been grown as far north as Michigan. One peck will plant an acre. Per packet, 10c; pint, 25c, postpaid; by express or freight, per quart, 25c.

Close prices made on quantities.

**VIRGINIA IMPROVED.**—The mammoth Virginia Peanut is a very profitable variety to grow. It is easily cultivated; has very erect stems, upright foliage, larger pods and kernels than any other variety; also yields fewer imperfect pods. The vines make a valuable forage for stock. Pound, 25c, postpaid.



SPANISH PEANUT

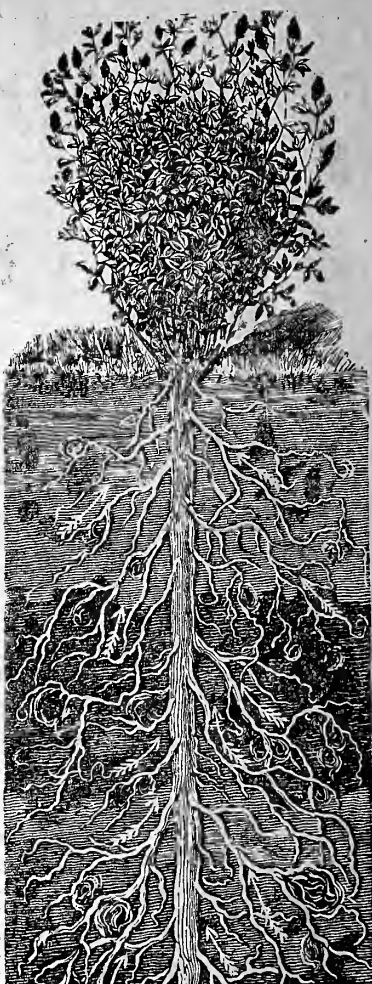
## ALFALFA

**ALFALFA.**—We make a specialty of Alfalfa, handling the highest and purest grade of the seed, and selling more of it than any other house in the South. We have advertised and done as much to impress its value upon our farmers as any other concern in Texas. There have been a number of articles written recommending farmers to sow non-irrigated seed. We have been selling alfalfa seed for 15 years and never yet been able to see where non-irrigated seed had any advantage over irrigated seed; and, in fact, we consider the irrigated seed by far the best, as it is always well matured, is much stronger and has more vitality; then why not better seed. What you want to plant is the best cleaned seed you can get, and the recommendation of some parties to sow non-irrigated seed that is not thoroughly cleaned is all bosh. A large number of the best alfalfa farms in Texas were seeded with seed furnished by us. We can furnish either the irrigated or non-irrigated alfalfa seed. Fancy irrigated or non-irrigated seed, per pound, 35c; postpaid; 100 pounds, \$20.00.

**WHITE DUTCH.**—Excellent for pastures and lawns, forming with Kentucky Blue Grass the finest and most nutritious food for sheep and cows. Its flowers are also favorites with bees. Sow six to eight pounds per acre. Pound, \$1.25, postpaid.

**MELIOTUS** (Bokhara, or Sweet Clover).—The great clover for bees. This is a perennial clover, widely distributed over a large area of the United States. It grows wild and promiscuously over most parts of North America in sections termed prairie countries. It delights in lime lands, and will thrive well even on wornout places.

Mellotus is undoubtedly a valuable forage plant for enriching the soil, and especially is it valuable in such sections where other clovers do not seem to make satisfactory growth. This clover does well in Texas, and is becoming very popular; we would advise all our customers to try it. We are only handling fancy, re-cleaned hulled seed this season, as we find it goes further and is much better to sow than the seed with the hulls on. Pound, 40c, postpaid; by express, pound, 35c; twenty pounds, \$6.00.



ALFALFA

## CLOVER

Prices on Clover Seed subject to market changes without notice.

The prices of Grass, Clover, Oats, Wheat and all Farm Grains subject to market changes.

**JAPAN CLOVER.** (Lespedeza striata).—A low perennial of spreading habits, adapted to withstand excessive drought. It flourishes on the poorest soils, and is very valuable in the South. Sow in spring about 15 to 20 pounds per acre. Pound 40c, postpaid; by freight or express, pound, 30c; 20 pounds, \$6.50; 100 pounds, \$28.00.

**BURR CLOVER.**—We have a limited amount of nice, clean seed until sold out. A most valuable winter grazing crop. The growth is luxuriant all through the winter and last well up in the summer. When it ripens up the seed matures and scatters itself. It is well adapted to use with Bermuda grass. If sown in the fall in Bermuda grass it will make a fine pasture during the entire winter season. Price of seed, pound, 35c, postpaid; by express, pound, 25c; 20 pounds, \$4.00.



WRITE US FOR PRICES ON PEAS IN BUSHEL LOTS





# The Mebane Triumph Cotton



THE MEBANE COTTON

**MEBANE COTTON.**—This cotton is so well known and universally planted it needs no description. It is enough to say it yields from 36 to 41 per cent of lint to the 100 pounds of seed cotton. As a storm proof it beats all other cottons. As a drouth resister it is the best. It is five-locked and a big boll, and a longer staple than most cotton. Staple from 11-16 to 1½ inches. Price this season \$2.50 per bushel; selected seed, \$3.00.

**FAMOUS ROWDEN COTTON.**—We say famous, because this cotton has brought the farmers of Texas more money than any other cotton that was ever introduced. It has a large boll and strong weed, never grows too tall, bolls well set on the limbs, limbs short and sturdy, less liable to the ravages of the boll weevil, and the most productive cotton ever put on the market. This cotton will more than third itself any season, and has been known to go as high as 38 pounds lint cotton to the hundred.

The seed we offer has been carefully selected from strictly pure Rowden Cotton Seed planted. This seed was isolated from other cotton, therefore, there is no chance for mixture and we believe it to be much purer than the majority of seed that will be offered of this variety. We have secured fine stock and are offering choice seed at \$2.50 per bushel, selected good seed and higher grade \$3.00.



FAMOUS ROWDEN COTTON

**LONG STAPLE COTTON.**—We have had so much inquiry for Long Staple Cotton that we have secured a small supply. This cotton has been selling at from 15c to 25c per pound. It has been grown principally in the Red River Valley of Texas. We think it will grow in other sections of the State, and we would advise all our customers to

give it a fair trial, as it does not cost any more to cultivate this variety of cotton than it would any other kind. The lint runs about 1½ inches long. It usually runs four to five locks. As we will have a limited supply of this seed, we would advise all our customers who want any, to put in their orders early. Price, \$1.00 per peck; \$2.75 per bushel.

## Fruit Department

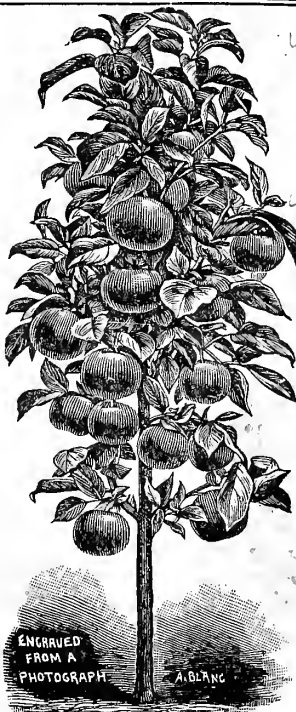
OUR NURSERIES HAVE BEEN PROPERLY INSPECTED, AND EACH SHIPMENT WILL BEAR CERTIFICATE DULY SIGNED BY COMMISSIONERS OF AGRICULTURE.

WE PREPAY EXPRESS CHARGES ON ALL NURSERY STOCK AND GREENHOUSE PLANTS WHEN THE AMOUNT OF PURCHASE IS \$5.00 OR MORE. MONEY MUST ACCOMPANY ORDERS. WE ALSO PREPAY EXPRESS ON SHADE TREES OR PLANTS WHEN THE AMOUNT OF PURCHASE IS \$5.00 OR MORE. FRUIT TREES, GRAPE VINES, SMALL FRUITS, ETC., TERMS NET CASH. NO PREMIUM OR DISCOUNT ALLOWED. PREPAY CAN ONLY BE ALLOWED WHEN PRICES PER SINGLE TREE OR PLANT IS PAID. PRICES PER DOZEN OR HUNDRED ARE NET CASH, F. O. B. FORT WORTH.

### Apples

WE GIVE LIST BELOW OF MANY OF THE OLD AND WELL TRIED VARIETIES, JUST A FEW OF THE NEWER VARIETIES, BUT ALL HAVE BEEN THOROUGHLY TRIED AND HAVE PROVEN THEMSELVES WORTHY OF A PLACE IN ANY ORCHARD.

**SAN JACINTO.**—Like an enormously large Red June Apple of which it appears to be seedling, coming in just as the Red June goes out. Tree vigorous and



BISMARCK

PLANT GRAPES AND SIT UNDER YOUR OWN VINE AND FIG TREE

prolific; very productive. A variety of the highest merit, both for market and table. Fruit hangs to the tree remarkably well and a fine keeper for an early apple.

**GAÑO.**—Vigorous, prolific, bright red, large; good market. This variety is similar in every way to the Ben Davis, but of a rich red all over. Very valuable. Renamed by some, "Black Ben Davis." Price, 35c each.

**ARKANSAS BLACK.**—Large, dark red, nearly black, fine flavor; valuable market and keeping variety.

**BEN DAVIS.**—Large greenish yellow, with crimson cheek; very showy; keeps well.

**GRIMMS GOLDEN.**—Large yellow; of the best quality; tree hardy; vigorous, productive.

**EARLY HARVEST.**—Fine size, bright yellow, tender, juicy; can be cooked long before it is ripe; June.

**EARLY MAY.**—Small, greenish yellow; first of all to ripen.

**FALL PIPPIN.**—Large, green; sub-acid; quality best; August and September.

**MISSOURI PIPPIN.**—Large, oblong, bright red, with numerous gray dots; very handsome and of fair quality; an early, very abundant bearer, and a profitable orchard fruit; December to March.

**LIMBER TWIG.**—Large, rich, sub-acid, good flavor.

**MAIDEN BLUSH.**—Medium; somewhat flattened; clear yellow, with red cheeks; juicy and good; first of September.

**RED JUNE.**—Medium; conical; deep red; juicy; productive; June 20.

**RED ASTRACHAN.**—Large, crisp, acid; beautiful; June 1 to 10.

**SUMMER QUEEN.**—Large, yellow striped and clouded with red; aromatic, sugary, good; July.





**ROME BEAUTY.**—Large yellow and bright red; handsome; medium quality; a moderate grower; good bearer; December to May.

**WINESAP.**—Medium, dark red; juicy; good flavor; one of the best.

**YELLOW HORSE.**—Very vigorous, abundant; yellow; large, good culinary.

4 to 5 feet.....35c each; \$3.50 per dozen  
Extra large.....50c each; 5.00 per dozen

## Crab Apples

Price, 35c each; \$3.50 per dozen

**HYSLIP.**—This variety has been long and extensively cultivated. The trees are hardy and the growth strong and rather spreading. The fruit is produced in clusters; roundish ovate; dark, rich, red, covered with thick, blue bloom; yellowish; sub-acid; good for culinary purposes and for cider; September to December.

**TRANSCENDANT.**—Tree is productive; fruit from 1½ to 2 inches in diameter; excellent for sauce and pies; is also good eating apple; skin yellow, striped with red; vigorous and an early bearer. This is one of the best early varieties, and gives a fruit with flesh of creamy yellow, sub-acid, and an astringent until fully mellow, when it is pleasant and agreeable. Ripe in August and September.

**HEWE'S VIRGINIA.**—Small, dark red. Regular and profuse bearer. Valuable for cider. October to March.

**SIBERIAN.**—These produce an abundance of small fruit, much esteemed for preserving. Trees are also very ornamental. The best varieties are Golden Beauty, Red and Transcendant.

## Cherries

Cherries are rather uncertain in Texas, save in some localities. We have culled from long lists of cherries the finest varieties which seemed adaptable to our soil and climate, and we can supply the following sorts—strong, two-year-old trees. Price, 35c each; \$3.50 per dozen.

**EARLY RICHMOND.**—(English Pie Cherry.)—A well known old standard variety. Tree is hardy, healthy, a free grower, very productive and regular in bearing. Fruit red, of medium size, acid rich and one of the best for canning. The most popular of the true Kentish cherries. Ripens in May.

**ENGLISH MORELLO.**—Fruit large, very dark red, nearly black; tender, juicy, acid, rich, of good quality; owing to its rich red color looks much better when canned than the Early Richmond. Tree dwarf, slender and spreading, bears young. Ripens middle June.

**MAY DUKE.**—An old, well known, excellent variety; one of the best and most dependable of the Duke class. Fruit large; dark red, juicy and rich, almost sweet. Tree is rather dwarf in habit vigorous and productive. Ripens in June.

## Nut-Bearing Trees

**SOFT-SHELLED ALMOND.**—In appearance the almond tree, leaf and flower, resemble the peach, to which it is closely allied; not a sure bearer on account of its early blooming. 35c each; \$3.50 per dozen.

**HARD-SHELL ALMOND.**—A more certain bearer than Soft-Shell. 50c each; \$5.00 per dozen.

**ENGLISH WALNUT.**—The common thin-shelled walnut of commerce. 50c to \$1.00 each.

**JAPANESE WALNUT.**—Thin shell, \$1.00 each; \$10.00 per dozen.

## Peaches

BEST VARIETIES FOR COMMERCIAL ORCHARD INDICATED BY\*

**DIRECTIONS FOR CULTIVATING THE PEACH.**—A sandy loam is best suited to the Peach, but it will adapt itself to almost any soil, provided it is well drained. Plant one-year-old trees, 18x18 feet; cut the trees back to 18 to 24 inches, as it is always best to have a low-headed tree. In the spring, after the growth has started, remove all but three branches and let these be distributed so that the tree will be well balanced. For the first two years fertilize with well decomposed barnyard manure, or a mixture of one part of cotton seed or bone meal to two parts of acid phosphate. Apply 1½ to 2 pounds to each tree. After the third year avoid nitrogenous fertilizers and use a fertilizer containing a good percentage of bone phosphate and potash. Prune every year by cutting off one-third of the previous year's growth.

Cowpeas, drilled in two feet apart, leaving at least four feet on each side of the trees, is the best crop to grow in a peach orchard. Cultivate frequently. When the orchard begins to bear, it should have clean cultivation. After the cowpeas have been turned under, all subsequent cultivation can be done with a harrow and cultivator. After the fruit is harvested, drill in peas for a cover crop.

**SPRAY.**—Never spray when a tree is in bloom.

**NEW PEACHES** of special merit which have been introduced by growers and nurserymen of the South. Nearly all chance seedlings are from chance seed, and they usually produce the most valuable varieties. We might name the Elberta, Chinese Cling and many others that simply originated by chance. In this list we are offering many varieties of peaches that are grown successfully in different sections of the South, and especially in Texas. We can recommend them to our friends, knowing that they will not be disappointed.

\***ARP BEAUTY.**—East Texas is one of the best peach-growing districts in the world. Thousands of acres are being planted in Elbertas there. Arp Beauty now comes forward as a rival to Elberta, and is being planted there as fast as trees can be propagated. It is claimed to be the same size, color, quality and character as Elberta, and three or four weeks earlier. The value of, this as a family or market peach will be easily seen, and no other statement will be necessary to place it at the head of the list. 50c each; \$5.00 per dozen.

✓ **GREENSBORO.**—An oblong white peach that I believe is the most prolific of all the extra early peaches. Large size for an early peach. It commences to ripen the last days of May. 35c each; \$3.00 per dozen.

**GUINN.**—A new seedling in Cherokee County that has been planted extensively. It becomes a very bright red long before it is ripe, putting in a condition for shipping before it is soft. There is no peach that is being planted more generously than the Guinn, notwithstanding the price. 50c each; \$5.00 per dozen.

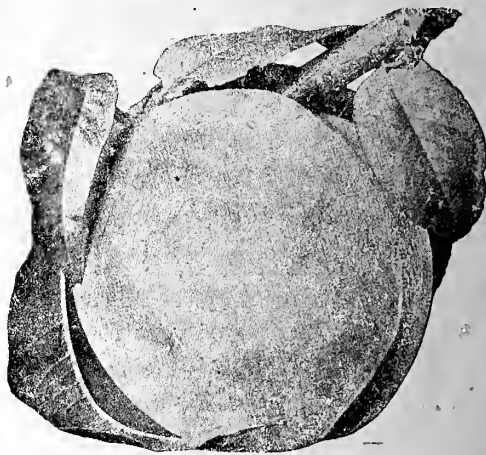
**SLAPPEY.**—A large yellow freestone, being planted largely for commercial purposes. Ripens about the fifteenth of June, making it a very profitable peach to grow. 35c each; \$3.50 per dozen.

**CHILLOW.**—A pure yellow cling; ripens July 10th. A seedling of Chinese Cling, but, like its parent, has borne every year for nine years; very firm, and no peach will keep longer or ship further. Few peaches equal it in quality, and none surpass it. I doubt if it ever fails to bear a good crop, but it never bears too many. One critical fruit grower one year said he would take two hundred trees if he could get one hundred and seventy-five of them Chilow. With some new varieties, praises are loudest the first year; not so with Chilow. I have never grown enough of the trees, so will continue to sell it at 50c each.

**MAYFLOWER.**—A new variety from North Carolina, very highly recommended by the originator; one week earlier than Sneed; fruit round and entirely covered with red; blooms late; very hardy. It has fruited here at Fort Worth this season; will be largely planted by those who have seen it. 50c each; \$5.00 per dozen.

**HOBBSON.**—An improved Mamie Ross. Something out of the ordinary. Large, white, rich, firm. Vigorous, prolific. Sweet cling. Ripens early in June. Price, 35c; dozen, \$3.50.

✓ **ADMIRAL DEWEY.**—A new peach, having all the good qualities of the Triumph, and none of its defects. Its claims for pre-eminence are



GOVERNOR LANHAM

early maturity (it ripens with Triumph) early and abundant bearing, vigorous and symmetrical growth, hardy wood and fruit buds. Flesh uniformly yellow to the stone, from which it parts perfectly free. Bright, yellow color, with lively red blush, and fine size (as large as Triumph). The quality is very fine, being more like a mid-summer than a June peach. It will supersede all the old June peaches for market and home use. 35c each; \$3.50 per dozen.

✓ **\*BELLE OF GEORGIA.**—The largest peach tree grower in the world, who grows four millions of peaches a year, tells us that his favorite peach is the Belle of Georgia. He says, besides its being large, showy and productive, its flavor is beyond comparison. On his recommendation and that of other leading nurserymen, where it is known, we are offering it to our trade before testing it ourselves. We are planting it largely ourselves in our own orchard. Very large, skin white, with red cheeks; flesh white, firm and of excellent flavor. Fruit uniformly large and showy; free. Rapid grower; prolific. July 1 to 15. 50c each; \$5.00 per dozen.

## Freestones

Prices  
(Except when noted)

4 to 5 feet.....30c each; \$3.00 per dozen  
Extra large.....35c each; 3.50 per dozen

All of our peach trees are propagated from buds taken from the best bearing trees. We, therefore, know our trees to be true to name, perfectly healthy, free from disease and first-class in every respect. We do not grow cheap and inferior peach trees.

✓ **ALEXANDER.**—Above medium; highly colored in clay soils; less so in light soils; flesh greenish white, very juicy, vigorous and of good quality; adheres to the stones. Matures from May 20 to June 15. Trees are remarkably prolific and bear very young.

\***CARNAN.**—Very large, creamy white, with a deep blush; skin very tough, but flesh very tender and of fine flavor; juicy; prolific bearer. A most profitable and popular shipping variety. Ripe June 25 to July 1.

\***ELBERTA.**—Large; yellow, with red cheek; juicy and high flavored; flesh yellow; an excellent shipper. Middle of July. 25c to 35c each, according to size.

PECAN ORCHARDS A BETTER INVESTMENT THAN BANK STOCK





**COLUMBIAN.**—Very large; skin downy; dingy yellow; juicy and ch; ripe about June 20, and continues for a month.

**GENERAL LEE.**—Above; medium; oblong; creamy white, carmine ash; flesh very finely grained, melting, very juicy and of high flavor; quality best; cling. July 5 to 20.

**FLEITAS or YELLOW ST. JOHN.**—(May Beauty.)—Medium round-h; orange-yellow, with a deep, red cheek; juicy, sweet and highly avored; flesh yellow. Ripens end of June to July 10.

**HILEY.**—(Early Belle.)—Large, white, with beautiful red cheek; hite, quality best; prolific bearer. Ripens June 25 to July 5. The est shipping variety of its season.

**PICQUET'S LATE.**—Very large; yellow, with a red cheek; flesh-allow, buttery, rich sweet, and of the highest flavor. Maturity from ad of August to middle of September.

**ROBERT.**—Large, creamy white, with crimson cheek; flesh white, ightly veined pink, melting, juicy and vinous; quality best. Middle f August.

**SNEED.**—(Bowers, Peebles.)—Medium, creamy white, with carmine ottling; flesh greenish-white; juicy, semi-cling; quality fair. Ripens n an average of six to eight days before the Alexander.

**\*MAMIE ROSS.**—Large, bluish; white flesh; semi-cling; productive nd one of the best for market. June 1 to 10.

**MOUNTAIN ROSE.**—Fruit large; skin white, nearly covered with rlliant crimson; melting, sweet and delicious.

**\*OLDMIXON FREE.**—Large; creamy white; red cheeks; flesh firm, icy and well flavored. Last of July.

## Clingstones

**CHINESE CLING.**—Very large, specimens often measuring 14 inches in circumference; usually a shy bearer, but of superior richness and flavor.

**DUFF'S YELLOW.**—(Cling.)—Very large; yellow, with red wash; juicy, sub-acid; showy fruit; July 10 to 20.

**ALBRIGHT.**—Large; white, changing to light orange; juicy; sweet; very good. Middle of October.

**EATON'S GOLDEN.**—Medium; skin golden yellow, with occasion-ally a few pink spots; flesh yellow, sweet, juicy, apricot flavor. Middle of September. Superior for canning.

**OLDMIXON CLING.**—Large, oblong, white, with pink cheeks; a good bearer.

**\*HEAT LATE WHITE.**—(White English, Eliza Thomas, Potter's September, Rauy, White Globe, Henrietta, Etc.)—Large oval, with sharp apex; skin creamy white; very seldom with any red; flesh pure white to the stone; juicy and sweet, with good aroma; very popular for preserving. Ripens beginning of September.

**INDIAN BLOOD.**—Large, dark claret, with deep red veins; downy; flesh deep red, very juicy, vinous and refreshing. Middle of August.

**\*GOVERNOR HOGG.**—It is one of the very largest peaches grown; white, nearly covered with red; the first clingstone of the season to ripen; quality the very best; ripens June 10 to 15.

## Pears

This list of select varieties is reduced to such as have been well tested and proved valuable throughout the largest section of the South. We grow standard pear trees, 4 to 5 feet, ranches. Prices, except where noted, 35 cents each; \$3.50 per dozen.

**KEIFFER.**—Very large, skin yellow, with a bright vermillion cheek; flesh brittle, very uicy, with a marked musky aroma; quality good; matures from September to October; ree very vigorous and prolific; begins to bear when four years old; the fruit should e gathered during September in this latitude and kept in a cool, dark room until ellow, when its quality as a table pear is greatly improved; it is of un-uestioned value for canning and preserving, and is one of the greatest for ractical use. Price of trees, 4 to 5 feet, 35c; \$3.50 per dozen; \$20.00 per 100.

**BARTLETT.**—Large buttery, juicy, high flavored, great earer, very popular. July.

### NEWER VARIETY OF PEARS.

**JEFFERSON.**—The earliest pear known. 35c each.

**GARBER HYBRID.**—Resembles Keiffer in size, appearance nd quality. Matures October; open growth. 35c each.

**LAWSON OR COMET.**—Showy; very early; yellow and rimson; second quality; profitable for market; handsome ppearance. 50c each.

**IDAHO.**—Seedling, raised from seed of large red-cheeked ear (name unknown) by Mrs. Mulkey, of Lewiston, Idaho. Free fruited the fourth year from the seed and has borne nually ever since. Seems to be entirely hardy. 35c each.

## Plums

Price, except where noted, 35c each; \$3.50 per dozen; \$30.00 per 100.

Of all the fruit that is grown in Texas there is no doubt but plums are the most profitable. Peaches and other fruit sometimes fail to fruit. Plums are certain. In the last fifteen years plums have failed only once. Plant several varieties of plums; they colonize each other and fruit more abundantly.

Plums of the Improved Chickasaw Type.

**GOLDEN BEAUTY.**—Medium yellow, round; flesh firm and pleasant, should not be eaten until quite ripe, when the flavor equals that of the finest apricot; this is another late bloomer, and sure bearer, and should be in every collection. August 10 to 25. The tree of this variety usually runs small; 35c each.

### JAPANESE AND OTHER NEW PLUMS

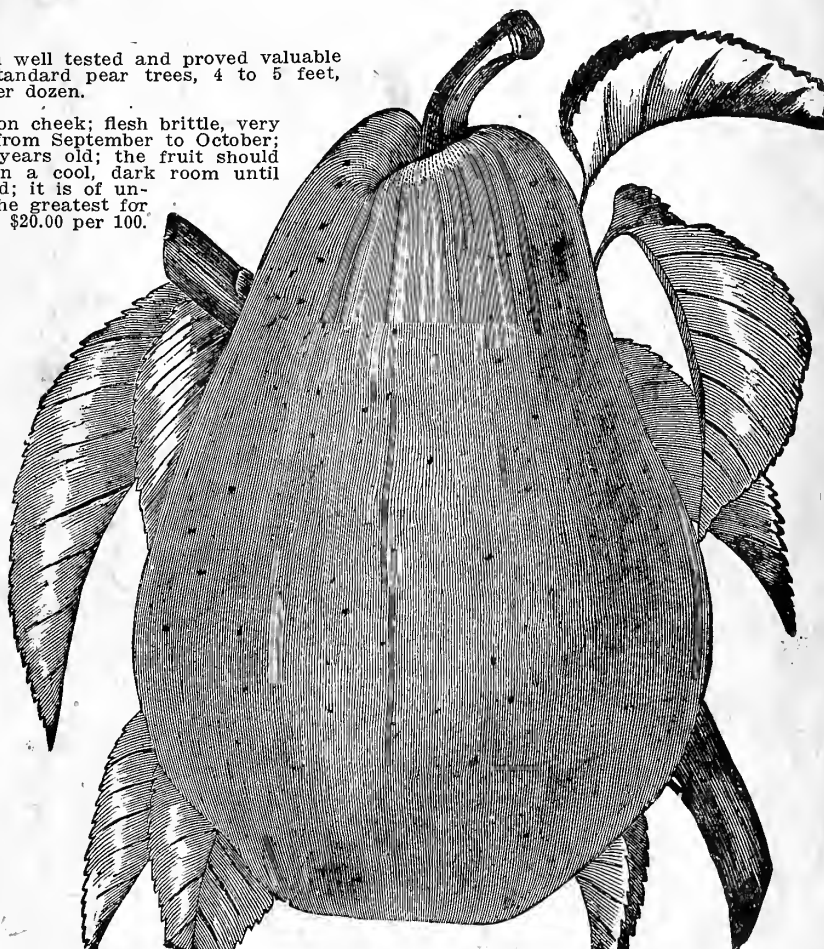
**BOTAN YELLOW-FLESHED.**—Round, with pointed apex; flesh yellow; very juicy; apricot flavor; maturity June 25 to July 6.

**BURBANK.**—In general characteristics resembling yellow-fleshed Botan; color cherry red, mottled yellow.

**HATANKIO.**—Variable in shape, usually pointed. 1½ by 1¼ inches, but perfectly round specimens are often produced upon the same tree; skin bright yellow, juicy, sub-acid. Gage flavor; quality very good; clingstone; maturity June 10 to 20.

**BOTAN, SWEET OR WHITE-FLESHED.**—2½ inches by 2½ inches; skin green, nearly covered with dull purple.

**CLIMAX.**—The newest and claimed to be by far the finest Japan plum yet produced. Fruit large, heart-shaped, beautifully colored, and so fragrant that a single fruit will perfume a whole house.



BARTLETT

Indescribably delicious, and ripens earliest of all. Free, very vigorous and productive. The most wonderful plum ever grown. 50c each.

**ABUNDANCE.**—A very early bearer; it often fruits in the nursery row. It bears such loads of fruit that it is often necessary to prop the limbs to keep them from breaking. Fruit large, beautiful and of an amber color. Flesh yellow, tender, sweet.

**BURBANK.**—It is the most promising of any variety of Japanese origin. Vigorous, strong branches. Fruit almost curculio proof. A good shipper. June.

**RED JUNE.**—A vigorous, hardy, upright, spreading tree, as productive as Abundance, with fruit as large as that standard variety; deep vermillion-red, with handsome bloom; very showy; flesh light lemon-yellow, slightly sub-acid, of good and pleasant quality; half cling; pit small. Reliability of tree, size and beauty of fruit, its early ripening and fine keeping qualities, make it a prize winner.

PLUMS AND PEARS ARE SURE AND ABUNDANT BEARERS





EAGLE PLUM

**EAGLE.**—Medium to large; clear yellow, slightly tinged with red; sweet, juicy and excellent quality; valuable alike for eating and cooking; tree a good grower and most remarkable variety for the fruit grower; begins ripening the latter part of June and continues until August 10, thus giving the fruit through an extended season. 35c to 50c each.

**GONZALES.**—A Japan variety crossed with Wild Goose; fruit very large, meaty, of a brilliant red, finest of flavor, good shipper and keeper; tree very strong and immensely productive; very valuable, 50c each. This is considered the best plum for Texas.

**WILD GOOSE.**—Large; somewhat oblong; bright red.

## Apricots

Make good shade and ornamental tree, being an object of great beauty, especially when in bloom.

Price, 35c each; \$3.50 per dozen.

**EARLY GOLDEN.**—Fruit small, pale orange-yellow, juicy and sweet. Three hardy and productive. The best of the small fruited sorts. Ripens about June 1st.



FIGS

**ROYAL.**—French origin; fruit medium, oval, slightly compressed; dull yellow, with red cheek on side exposed to the sun; flesh pale orange, with rich vinous flavor; very desirable and more extensively planted than any other variety; excellent for canning and drying; June.

## Figs

The Fig adapts itself to a wide range of soils and climates. We grow none but the best varieties. Price, 35c each; \$3.50 per dozen.

**CELESTIAL.**—(Sugar; Celeste, Etc.)—Medium; pale violet, with bloom; sweet and excellent; prolific. Hardest of all Figs.

**MAGNOLIA.**—(Dalmation.)—Large to very large; greenish amber; quality good, productive, but tender.

## Pecans

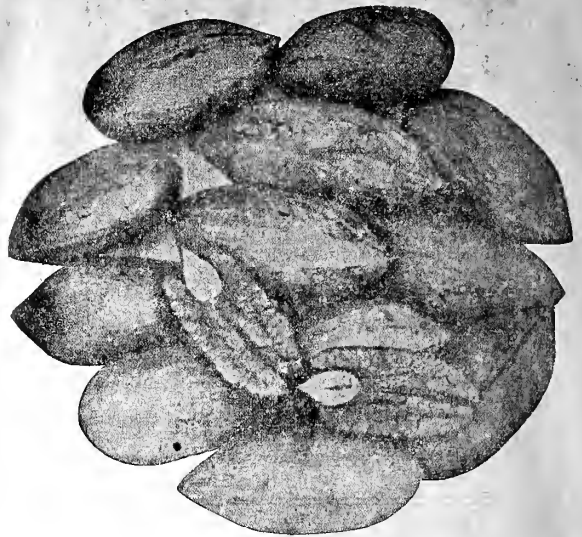
Within the last few years pecans have been attracting a great deal of attention on account of the enormous profits to be derived from groves of large, thin-shelled varieties. The trees are easily transplanted, require comparatively little attention (although they respond readily to liberal treatment), and when they commence bearing—usually six to ten years from time of planting—they produce heavy annual crops if proper kinds have been set. The nuts are easily gathered and can be marketed any time within a year or so, when best prices can be obtained. The demand for the nuts, especially of the larger, finer sorts, is rapidly increasing. Unlike most fruits, the pecan is used the year round.

### LUTHER BURBANK ON THE PECAN INDUSTRY

Luther Burbank, the master of practical and scientific horticulture, made these statements:

"If I were a young man I would go to Texas, knowing as I do the possibilities of the pecan industry, and devote my life in propagating new species of the pecan and doing the same work there in nut culture as I have done in other lines of horticulture. Your pecan is superior to our walnuts, and you are standing in your own light. Why not develop it?"

No class of trees is growing in popularity so fast as are pecans



VAN DEMAN

and other nut trees. If you have land on which pecan trees do well, plant some by all means; and if you are planting an orchard of ordinary fruit trees, if you plant a pecan tree for every other tree in every second row, it puts them about the right distance apart (32 to 40 feet.) They reach a profitable bearing age about the time a peach and plum orchard becomes exhausted.

### BUDDED PECANS

Prices, 2 to 3 feet, \$1.25; \$12.00 per dozen, 3 to 4 feet, \$1.50 each; \$16.00 per dozen.

**STUART.**—Large to very large; about 1 1/4 x 1 inch; grayish brown, dotted with purplish black; base rounded; blunt both ends; shell medium thickness; cracking quality very good; kernel large, full, plump, solid, fine-grained; flavor rich, sweet; quality good; a strong grower and a heavy bearer. Has proven adapted to a very wide range of country. One of the best; in fact, generally conceded the best, all things considered.

**FROTSCHER.**—From Louisiana; large fine. It was this variety that was planted on Governor Hogg's grave.

**SWEETMEAT.**—Medium size, about 1 1/4 x 7/8 inch; oblong, shell thin, cracking quality good; kernel plump, full sweet, good.

**VAN DEMAN.**—Large to very large, about 2 1/4 x 7/8 inch, oblong, cylindrical; reddish brown; pointed; shell medium thickness; kernel fine grained, compact, sweet and delicious, quality excellent. A good grower, produces well.

**SEEDLING PECANS.**—While we do not recommend the planting of seedling pecans, because they do not always come true to name, yet they will grow and thrive well as a shade tree, and sometimes produce as good nuts as a grafted tree. The trees we offer are from large selected nuts. 2 to 3 feet, 35c each; \$3.25 per dozen; 3 to 4 feet, 50c each; \$5.00 per dozen.

## Japanese Persimmons

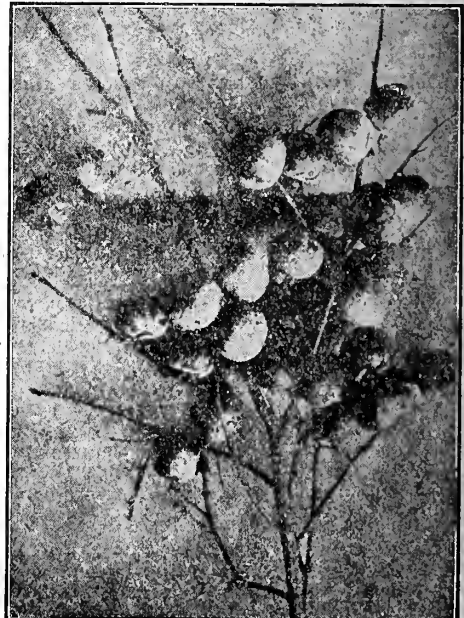
Some of these should be planted by every family. The fruit often measures ten inches in circumference. They ripen in August, September and October. The trees bear young, and are very ornamental. The Japan Persimmon is entering the commercial field. The fruit is large, firm, attractive and almost as good a shipper as the apple.

Price, 50c to \$1.00 each.

## Quinces

**CHAMPION.**—A prolific and constant bearer, fruit averaging larger than the orange, more oval in shape, quality equally fine and a long keeper; bears extremely young. Ripens late. 30c.

**ORANGE.**—Fruit large, bright, yellow, of excellent flavor. 35c; 3 for \$1.00.



JAPANESE PERSIMMONS (Diospyros Kaki)





# Small Fruits

## STRAWBERRIES

When ordering strawberry plants, kindly always state your second choice of varieties—in case we should be sold out of any sort—when too late in the season for correspondence. We substitute similar equally good, if not better sorts, unless advised to the contrary.



Price, \$1.00 per 100; \$5.00 per 1,000; Crescent Seedling, Lady Thompson, Klondike, Parker, Earl and Mitchell's Early, \$1.25 per 100. These are varieties which will be found reliable all the time, and under good cultivation will produce especially fine results.

## BLACKBERRIES

Price, except where noted, 40c per dozen; \$2.00 per 100.

**KITTATINY.**—Very large, sweet and productive; this and the Dallas blackberry give a succession of fruit from six to eight weeks.

**DALLAS.**—A native of Texas and a week or ten days earlier than the Kittatiny; large, round, juicy, sweet; very productive.

**ROBINSON.**—Very vigorous, upright, prolific, uniformly very large, of best quality. Sells at the highest market price. It has fruited for a number of years, and has proved itself one of the most valuable varieties in cultivation. It endures climatic hardships well. 75c per dozen, \$3.00 per 100.

## FRUIT PACKAGES

We carry a large stock of fruit boxes and baskets, and can fill your orders promptly. Please advise us at your earliest convenience what you will probably want, so we can provide sufficient stock to meet all demands. Our boxes are popular and of the finest quality. No cottonwood.

Leslie wine-measure quart berry boxes.....\$ 3.50 per 1,000  
24-quart crates for above.....10.00 per 1,000  
4-basket crates, complete.....11.50 per 100  
8-pound Climax baskets, complete.....4.50 per 100

Special prices to large buyers.

Tacks for berry boxes, 60c per pound.

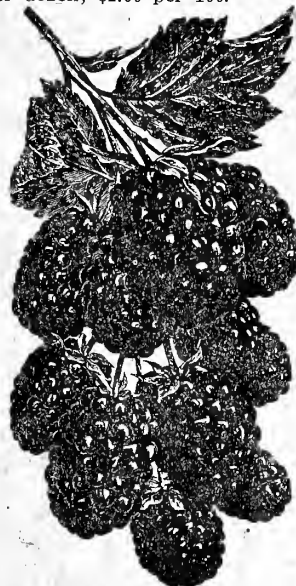
## DEWBERRIES

The dewberry is a native of most parts of Texas, and is well known. It is greatly improved in size, productiveness and flavor by cultivation.

**AUSTIN-MAYES.**—Probably a hybrid with the blackberry, as the plant is a strong erect grower, remarkable for its productiveness, size, beauty, flavor and earliness; 40c per dozen; \$2.00 per 100.

**McDONALD BERRY.**—Large, tender, juicy; of juicy; of best quality; earliest, hardiest, vigorous and productive. This is a new berry, a cross between the blackberry and dewberry. It stands up like a blackberry and "tips" like a dewberry. 30c per dozen.

**THE ROGERS.**—Discovered near Alvin, Texas, in 1895, has been thoroughly tested since that time and found to be most excellent. It is a vigorous grower, stands drought well, and is not affected by disease or bothered by insect pests. The berry is large, oblong, very firm and possesses a fine flavor. It ripens in South Texas the early part of April, a month earlier than the Lucretia and Austin-Mayes. Picking season lasts from 35 to 45 days. Its shipping qualities are far ahead of any other dewberry or blackberry now in cultivation. No family should be without this extremely early and healthful fruit. The commercial small fruit-grower cannot afford to do without it, because it is the earliest and commands the highest price on the market. On April 16, 1902, they sold in Dallas at \$8.00 a crate. They also carried from Alvin, Texas, to Colorado Springs, Colo., in good condition, a distance of more than 1,000 miles. 75c per dozen; \$3.00 per 100.



ROGERS DEWBERRY

## GOOSEBERRIES AND CURRANTS

These are classed among the uncertain fruits for Texas. They can be grown with moderate success in a moist, partially shaded place. Price, 15c each; \$1.50 per dozen.

## RASPBERRIES

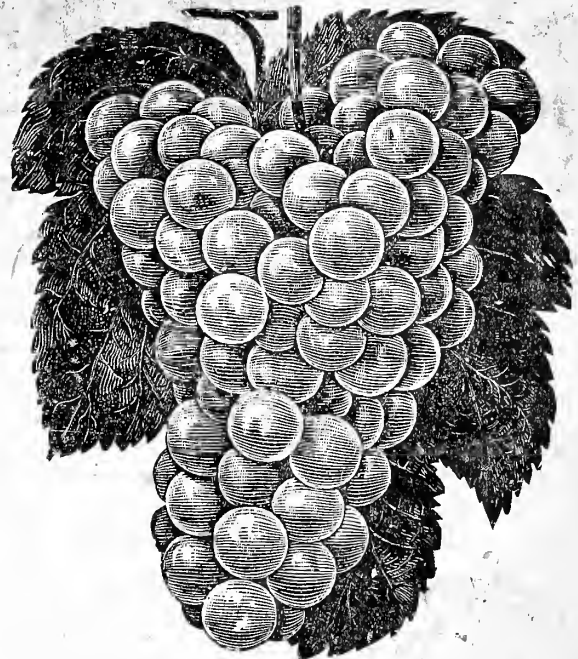
We can supply any of the leading varieties of raspberries, including both the blackcap and the red sorts, in any quantity. Price \$1.00 per dozen; \$5.00 per 100.

# Grapes

Price, 25c each; \$3.00 per dozen, unless otherwise quoted.

**NIAGARA.**—White; bunch and fruit very large; very showy, and as hardy and productive as the Concord; a superb white grape, and one of the most profitable grown. See cut.

**AGAWAM.**—Red; bunches large; berries very large; of a peculiar aromatic flavor; pulp soft; a very vigorous grape of the Rogers class.



NIAGARA

**BLACK SPANISH.**—Large, black; very hardy; productive; a good arbor grape. 15c each; \$2.50 per dozen.

**CHAMPION.**—Black; bunches medium; berries large; early and productive. 25c each.

**CATAWBA.**—Red; late, good, large, sweet, rich, musky flavor; extensively grown North.

**GOETHE.**—Bunch medium to large; berries large, oblong, yellowish green; reliable; very good.

**CONCORD.**—Has long been the standard variety on account of its extreme hardiness, productiveness and adaptability to almost any soil, climate and condition; large; black; good for table, market or wine. 15c each; \$1.50 per dozen; \$5.00 per 100.

**DELAWARE.**—Bunches small compact, shouldered; fruit small, round, light red; one of the best table or market grapes. 25c.

**EL PASO OR MISSION.**—Medium, dark red; long clusters; very sweet; very popular in the West and Southwest. 50c.

**HERBEMONT.**—Bunches large, shouldered and compact; fruit black, sweet, juicy; highly flavored; fine wine grape. 25c each.

**IVY'S SEEDLING.**—Bunches and fruit medium; often shouldered; black when fully ripe; very early; this and the Champion are the earliest and most popular market grapes grown. 15c each; \$1.50 per dozen.

**MOORE'S DIAMOND.**—Large, greenish-white; juicy; little pulp and of very good quality. Yields abundantly; fruit perfect and showy. Ripens very early in July; the best very early white variety. 25c each; \$2.50 per dozen.

**MOORE'S EARLY.**—Bunch medium, berry large, round; black, with heavy blue bloom; medium quality. Very early. Desirable market sort. 25c each; \$2.50 per dozen.

**TRIUMPH.**—Skin thin, pulp tender and sweet, quality superb. Bunch and berry medium size. Vine hardy, vigorous and productive. one year, 30c.

The Parcel Post Law now in effect has so materially reduced the cost of transportation that we can deliver at the prices named in our Catalogue, any articles priced by single plant, any seed by packages, ounce or pound or any dozen pot plants from 2½-inch pots to your home at the price quoted in this catalogue.

This in no way implies trees, evergreens, hanging baskets, gold fish, incubator requisites, chicken feeders or any other bulky matter. On the articles above named, we deliver free to your Postoffice, and if you live on a rural route, merchandise will be delivered to your door.

This should appeal to you.

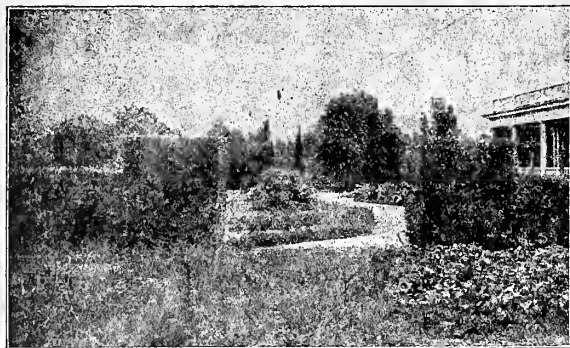
On orders for shade or fruit trees where money accompanies the order, amounting to five dollars or over **BOUGHT AT PRICE PER SINGLE TREE** we will prepay express charges. In no case will we recognize claim for prepaid express unless above clause is strictly complied with.

GRAPES HAVE PROVED TO BE A PROFITABLE CROP





# Landscape and Engineering Department

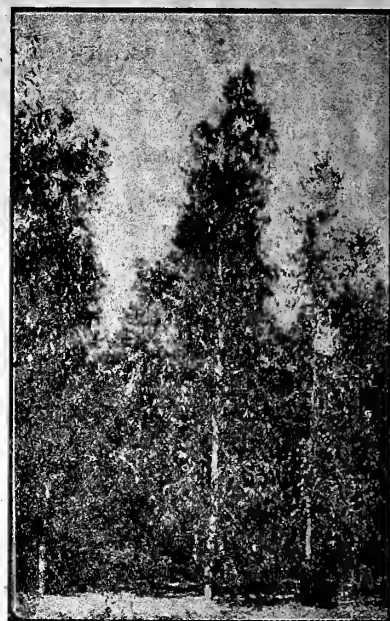


**LANDSCAPE GARDENING.**—For many years we have made the ornamentation of parks, cemeteries, yards, etc., one of the features of our business; of late the demand for this class of work has grown so popular that we have found it necessary to add a department of landscape gardening to our business. We have placed in charge of this department a man who is thoroughly familiar with grading, draining, laying out and planting grounds, and we are prepared to execute any work entrusted to us in the most satisfactory manner.

In the planting of trees, shrubs, vines and plants for their special purposes, if satisfactory results are

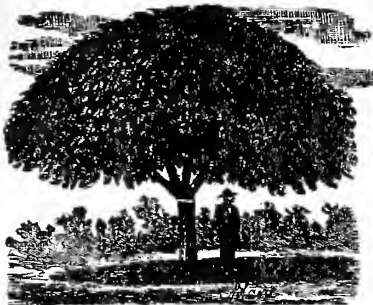
desired, it is essential that care be used to plant such as are suited to the peculiar condition, climate, soil, etc., which exists in each individual case. Our intimate knowledge of trees and plants, derived from a practical experience of over thirty years, enables us to select such as are best suited to their many different requirements; and we are well supplied to undertake large or small contracts in landscape work, supply trees and plants in any quality. Our charges are reasonable.

We solicit correspondence from persons who are interested in beautifying their home surroundings, and from parties who are contemplating laying out parks or the planting of residential streets and other thoroughfares.



## Shade Trees

We prepay express on shade trees when \$5.00 or more are ordered at one time at price per single tree. Money in all cases must accompany the order.



UMBRELLA CHINA

**UMBRELLA CHINA.**—Price, 7 feet branched, \$1.00 each, \$10.00 per dozen; 6 feet, 50c each, \$5.00 per dozen; 4 feet, 25c each, \$2.50 per dozen; 2 to 3 feet, 10c each, \$1.00 per dozen; very large specimens, \$2.00 to \$3.00 each.

**HYBRID CHINA.**—We are not offering this as a distinct variety, but still it is distinct enough to be classed separately. Every year we notice among our Chinas some trees that have in them more or less of the blood of the common or Sour China. Evidently the blossoms of the

Umbrella have been fertilized by the pollen of the Sour China. The trees are taller, handsomer and longer-lived than the Umbrella, but sometimes they are not quite so symmetrical in their growth. The prices on these will be the same as on the Umbrella, though we are not always certain of detecting the hybrids, especially in the smaller sizes. Price same as the Umbrella.

**SOUR CHINA.**—The old original China grows faster and larger than either of the above, lives longer and is preferred by many. Prices same as for Umbrella China.

**SYCAMORE.**—We sell more Sycamore in Fort Worth than all other shade trees combined. There must be a reason for this. It is not the cheapest tree. In fact, it is about the highest priced shade tree. It is because the Sycamore is by far the best shade tree for all purposes. It grows well on all soils, is of moderately rapid growth, and after it becomes once established it rarely or never dies, but continues to grow bigger and finer every year. However, after the tree is eight or ten years old, and becomes a little rough, with open top and small leaves that turn yellow in the summer, and drop early in the fall, then the top of the tree should be cut back severely, leaving nothing but the trunk, with the branches cut back. It may look as though the tree is ruined, but in the spring it will throw out new sprouts that will grow eight or ten feet in a few months, covered with immense leaves, rich and green, which will remain on the tree until after frost. The sycamore is more uniform and symmetrical in its growth than almost any other tree, hence it is the best tree for street or avenue planting. A row of sycamores, if planted at the same time, and the same sized tree is used, will be uniform in its growth. We quote below only the smaller sized trees, such as we can ship by express; however, we can furnish fine specimens up to five years old, as high as eighteen or twenty feet, and with a spread of branches eight or ten feet. Such trees vary in price from \$2.00 to \$6.00 each. These had better go by freight. Where large sycamores are wanted in 500 to 1,000 lots we shall be pleased to quote special prices. Purchasers needing large lots would find it to their advantage to visit our nursery and see the trees. Four feet, 15c each, \$1.50 per dozen; six feet, 25c each, \$2.50 per dozen; eight to nine feet, 50c each, \$5.00 per dozen; ten to twelve feet, \$1.00 each, \$10.00 per dozen.

Extra large trees, \$2.50 to \$5.00 each.

**LOCUST.**—(Black.)—This well known tree is a good grower and very hardy. We particularly recommend it for West Texas and for sidewalks in cities, or any place where the tree is likely to be neglected. Two to four feet, 5c each, 40c per dozen, \$1.50 per 100; three to five feet, 10c each, \$1.00 per dozen, \$3.00 per hundred; six to seven feet, 20c each, \$2.00 per dozen; eight to ten feet, 35c each, \$3.50 per dozen; ten to twelve feet, 50c each, \$5.00 per dozen.

For extra large trees, from \$2.50 to \$5.00 each.

**WILLOW, WEeping.**—Price, 50c each; \$5.00 per dozen.

**ASH, NATIVE.**—A well known tree; handsome shape and color. Price, six to eight feet, 20c each, \$2.00 per dozen; eight to ten feet 35c each, \$3.50 per dozen. Large tree \$3.50 to \$5.00 each.

**RUSSIAN OLIVE.**—Tree attains a height of from 20 to 30 feet, bark dark green, wood very heavy and burns like a candle (called by some the European Candle Tree), foliage rich silver color, willow shape, flowers deep golden and very fragrant; hardy. It is a beautiful ornamental tree, and should be in every collection. 35c; 4 to 6 feet, 50c each.



This Cut is a Block of Sycamore Growing on Our Nursery, Taken by Our Local Photographer, September 20, 1915

**MULBERRIES, RUSSIAN.**—Very hardy, vigorous grower; valuable for feeding silk worms, etc. Fruit of small size, varies in color from white to black. 25c each, \$3.00 per dozen. Large trees, 50c to \$1.00 each.

SHADE TREES ADD TO THE APPEARANCE AND COMFORT OF YOUR HOME

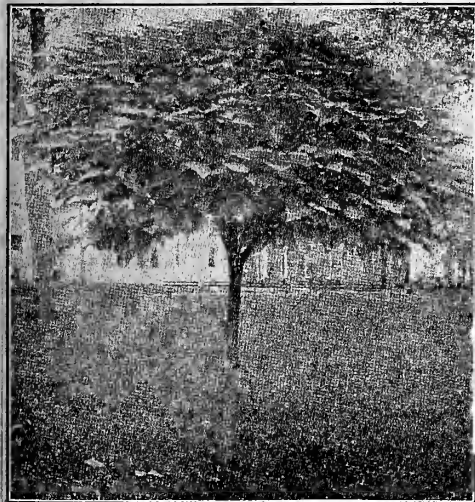




**MULBERRIES.**—We wish to call special attention to the value of the Hicks Mulberry as a shade tree. It is an upright and very rapid grower, and makes a handsome, permanent tree. It often grows twelve feet from the graft the first season, and in two or three years is a large tree. One tree of this variety planted on our grounds fifteen years ago now has a well-balanced symmetrical head of fifty feet spread. Four to six feet, 20c each, \$2.00 per dozen; six to eight feet, 35c each, \$3.50 per dozen; eight to ten feet, 50c each, \$5.00 per dozen.

**MULBERRIES, DOWNING.**—Fruit of rich, sub-acid flavor; lasts six weeks. Stands winters of Western and Middle States. 25c each, \$3.00 per dozen.

**BUNGEI.**—(Umbrella Catalpa.)—Grafted on stems six to eight feet high, it makes an umbrella-shaped top without pruning. Perfectly hardy and flourishes in almost all soils and climates. Leaves large, glossy, heart-shaped, deep green, lay like shingles on a roof, always making a symmetrical head. One of the most unique trees; desirable for lawn, park and cemetery planting. Can also be supplied worked



CATALPA BUNGEI

low, making an exceedingly handsome dwarf specimen. Grafted, six to eight feet, \$2.00; dwarf, three to four feet, \$1.00 each.

**CATALPA SPECIOSA.**—The best tree to plant on sidewalks or other exposed localities. Horses and cattle will not touch it. It is also very ornamental, with its large heart-shaped leaves, and is especially handsome when covered with its white and fragrant blooms in spring. Its timber is very durable, also resisting rot for many years. We have a good stock of fine trees. Transplanted trees, six feet, 20c each, \$2.00 per dozen; seven feet, 30c each, \$3.00 per dozen; eight feet, 40c each, \$4.00 per dozen; ten feet, 50c each, \$5.00 per dozen.

**SOFT MAPLE.**—With many people the favorite shade tree of this climate. If cultivated for a very few years it makes a rapid growth, and can hardly be equaled by any other tree for the freshness of its foliage and its beautiful appearance. It thrives best in sandy soil, though with a little care will grow readily in black land. It is the well known and very popular "silver maple" of the North. Price, twelve feet, 75c each, \$7.50 per dozen; ten feet, 50c each, \$5.00 per dozen; eight feet, 25c each, \$2.50 per dozen; six feet, 15c each, \$1.50 per dozen.

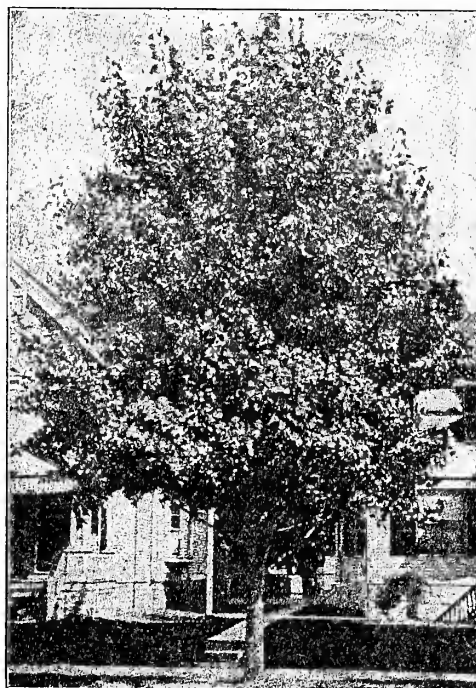
**COTTONWOOD.**—A rapid grower. Price, 25c each; large trees, 50c to \$1.00.

**BOX ELDER.**—Another well known native tree; excellent for shade. Price, six to eight feet, 20c each, \$2.00 per dozen; eight to ten feet, 35c each, \$3.50 per dozen.

**POPLAR, SILVER.**—Beautiful, silver foliage; good grower. Price, 25c each; large trees, 50c.

**ELM WHITE.**—Price, eight to nine feet, 40c each, \$4.00 per dozen; six to eight feet, 35c to 50c each, \$2.50 per dozen; six feet, 25c each, \$2.50 per dozen.

**CAROLINA POPLAR.**—There is a considerable scarcity of trees of Carolina Poplar in sizes above one and one-half inch caliber. In a large measure responsibility for the shortage is due to the real estate booms which have been in progress for the last year or two in several sections of the country. The Carolina Poplar is the real estate boomer's tree par excellence. The nurserymen can afford to recommend it, because of its rapid growth and because they can plant it with every assurance that it will grow. Again, it makes a fine appearance sooner after planting than almost any other tree, and it is the real estate man's ambition to get his subdivisions on the market as quickly as possible. Unexcelled for quick growth and



CAROLINA POPLAR

effect, its rapid growth giving an air of luxuriance to places where other trees appear to be starved. Showy and cheery from the constant movement of its glossy, silver-lined leaves, yet always casting a dense, cool shade. If well pruned back during the first seasons, it makes a strong, durable tree. Is yearly planted in great numbers, and is one of the most popular street trees. In some cities it is planted almost exclusively when opening new streets in residence sections. Six to eight feet, 35c each, \$3.50 per dozen; ten to twelve feet, 75c each, \$8.00 per dozen.

**POPLAR, LOMBARDY.**—Very rapid, upright grower; cannot be excelled as a handsome avenue tree, its striking appearance rendering it very desirable as a decorative feature. Price, ten feet, 50c each, \$5.00 per dozen; seven feet, 25c each, \$2.50 per dozen; five feet, 15c each, \$1.50 per dozen.

## Hardy Flowering Shrubs

**ABELIA CHIENSIS GRANDIFLORA.**—A choice, small shrub of graceful habit, producing through the entire summer and fall months white tinted lilac heather-like flowers in such abundance as to completely cover the plant. 25c each; \$2.50 per dozen.

### ALTHEA

**ALTHEA.**—(Rose of Sharon.)—The Altheas are among the most valuable of our tall hardy shrubs on account of their late season of blooming, which is from August to October, a period when but few shrubs are in flower. They are also extensively used as hedge plants, for which they are admirably adapted. We offer the following choice sorts:

**Alba Plena.**—Double white, crimson centre. 25c each; set of 9 varieties, \$2.00.

**Atropurpurea Plena.**—Double purple. 25c each; set of 9 varieties, \$2.00.

**Coerulea Plena.**—Double blue. 25c each; set of 9 varieties, \$2.00.

**BUCKEYE.**—Yellow.—A bushy shrub, bearing large clusters of showy yellow blossoms. 50c each.

**Buddleia Variabilis Veitchianus.**—(Butterfly Shrub, or Summer Lilac.)—One of the most desirable summer flowering shrubs, beginning to bloom in July it continues until cut by severe frost. The flowers are of a pleasing shade of violet mauve, and are borne in dense cylindrical spikes which under liberal cultivation are from 15 to 20 inches in length by 3 inches in diameter; it succeeds everywhere and flowers freely the first season planted, and is always admired. 25c each; \$2.50 per dozen.

**Buddleia Lindleyana.**—One of our thriftiest-growing shrubs. Blooms constantly from the middle of summer until late fall. A shrub with very dark green leaves, usually attaining a height of 5 to 6 feet. Flowers violet-purple, in dense, arching racemes, 4 to 8 inches long. 25c each; \$2.50 per doz.

**CALYCANTHUS FLORIDAS, OR SWEET SHRUBS.**—Flowers double, or chocolate color and very fragrant. 35c.

### CHILOPSIS

**CHILOPSIS.**—Linearis.—(Flowering Willow.)—A tall-growing shrub from southwest Texas, which is well adapted to the climate. Leaves linear; flowers very showy, in terminal racemes. Each flower is composed of a corolla-like tube, divided at the end into five lobes, nicely crimped. Tube lilac; end of corolla mottled deep lilac, with two yellow stripes in center of tube. A most valuable shrub, which blooms almost continuously throughout the summer.

**Linearis Alba.**—Of the purest white and very free flowering. The bush is more compact in its growth than the lilac-colored one, and is altogether one of the very finest shrubs for Texas we have ever seen. If you have never had success with shrubs before, try a white-flowering willow. If you are not pleased with it you might as well give up trying to grow shrubs. 50c each, \$5 per dozen.

**Linearis Violaacea.**—A distinct new variety of great value and beauty. Tube almost white, delicately tinted with rose. Lobes nicely crimped and of the same color as the tube, the lower one splashed with deep rose; a decided addition to the family. 50c each, \$5 per dozen.

**CARYOPTERIS.**—Mastacanthus.—(Blue Spirea.)—A compact shrub, 3 or 4 feet high, producing lavender-blue flowers in summer and early autumn in the greatest profusion. 35c each.

### CREPE MYRTLE

**CREPE MYRTLE.**—The well known flowering shrub, or small tree; very showy in summer and fall. Purple, pink, crimson, 25c each; white, 50c each.

**Dwarf Blue.**—Bush more compact and dwarf in its growth than other varieties. Blossoms pale purple or bluish in color. 50c.

**CYDONIA JAPONICA, OR JAPAN QUINCE.**—Covered in early spring with bright, scarlet blossoms. 25c.

### DEUTZIAS

**DEUTZIAS.**—Valuable, self-sustaining shrubs which vary considerably in height and habit, but bloom alike in dainty bell or tassel-shaped flowers borne thickly in wreaths along their branches, in June. The taller sorts are useful for specimens, groups, and the background of shrubberies; the dwarfier, for border or for planting near the house.





DEUTZIAS.—Continued

Candidissima.—Double pure white flowers.

Crenata.—Distinct from all others; white.

Crenata, fl. pl.—Double white, tinged pink.

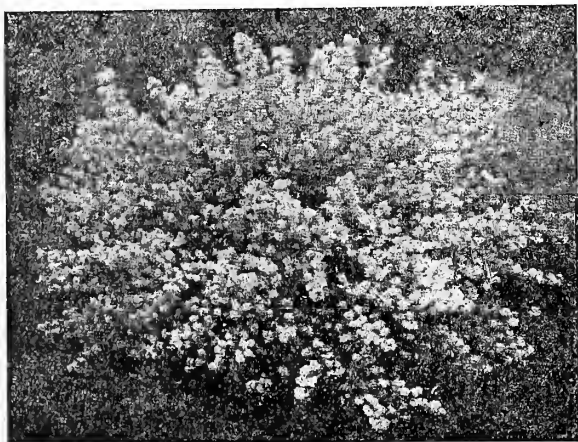
Above three sorts: 2 to 3 feet, 25c each; \$2.50 per 10; 3 to 4 feet, 30c each; \$2.50 per 10. Mail size, 15c each.

Discolor Grandiflora.—A large flowering double white, slightly tinted pink on reverse side. 2 to 3 feet, 30c each; \$2.50 per 10. Mail size, 20c each.

Gracilis.—(Slender Branched.)—Dwarf growing, dense bushy, its drooping branches wreathed with pure white flowers in May. Also valuable for winter blooming in pots. 15 to 18 inches, 30c each; \$2.50 per 10. Mail size, 15c each.

Boule de Niegé.—Dwarf growth, but large flowered; creamy white bloom fairly crowding the upper branches. 2 to 3 feet, 30c each; \$2.50 per 10. Mail size, 20c each.

Lemoinei.—Large flowers of pure white borne in cone-shaped heads. 18 to 24 inch, 30c each; \$2.50 per 10. Mail size, 15c each.



DEUTZIA

DEUTZIA CRENATA, PRIDE OF ROCHESTER.—(5)—A distinct, large-flowered, double white variety; a vigorous, bushy shrub; six feet; very fine. (See illustration.)

FORSYTHIAS

FORSYTHIA FORTUNEI.—Strong, erect habit, bright golden-yellow flowers in early spring. Each 35c.

Suspensa.—(Weeping Golden Bell.)—A tall shrub of willowy growth, the branches gracefully arching, covered with golden-yellow bells in early spring. Each 35c.

Viridissima.—Strong, erect habit; flowers yellow; very early. Each 35c.

GENISTA.—Tinctoria.—(Scotch Broom.)—A hardy, free-flowering shrub with small leaves and slender green branches; low and spreading. Very valuable for massing in well-drained soils in sunny situations. Flowers yellow, in upright, floriferous racemes, panicked at the ends of the branches. Splendid for rock gardens or in groups or masses in the foreground of larger shrubs. 35c each; extra-large plants, 75c each.

HARDY ORANGE.—(Citrus Trifoliata.)—Dwarf, symmetrical, with glossy green, trifoliate leaves. The fragrant, white blossoms are borne continually. The fruit is small, bright red in color, very curious. 25c to 50c each. If wanted in large quantities, for hedges, write for special prices.

HIBISCUS

HIBISCUS.—(Mallow.)—A desirable border plant, succeeding in any sunny position, but doing best in a damp place; grows 4 feet high, with large foliage and large, showy flowers of delicate coloring, produced during the entire summer.

Mallow Marvels.—A robust type of upright habit, producing an abundance of flowers of enormous size in all the richest shades of crimson, pink and white; mixed colors. 25c each; \$2.50 per dozen; \$15.00 per 100.

Moschuets.—(Swamp Rose Mallow.)—Flowers 6 inches in diameter; of a light rosy-red color, with darker eye.

HEMEROCALLIS

HEMEROCALLIS.—(Yellow Day Lily.)—Popular hardy plants, belonging to the lily family. They succeed everywhere, and should always be included in the border of old-fashioned hardy plants.

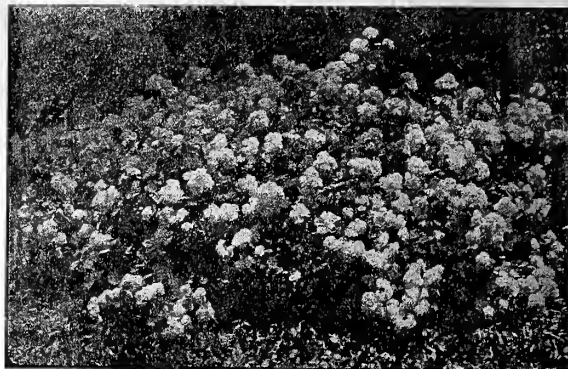
Aurantiaca.—Large, trumpet-shaped, pleasing neutral orange color, tube, stamens and reverse of petals bright Indian yellow, sweet-scented, 3 to 4 feet high; June and July. 25c each; \$2.50 per dozen.

Aurantiaca Major.—One of the finest flowers, color throughout a rich Indian yellow; 2 feet; June and July; requires protection in winter. 25c each; \$2.50 per dozen.

LYCORIS.—Squamigera or Amaryllis Halli.—(The Magic Lily of Japan.)—A perfectly hardy Amaryllis, producing beautiful pink flowers. Produces in early spring attractive green foliage which grows until July, when it ripens off and disappears, and anyone not familiar with its habits would think the bulb had died; but about a month later, as if by magic, the flower-stalks spring from the ground to a height of 2 or 3 feet, developing an umbel of large and beautiful, lily-shaped flowers, 3 to 4 inches across, and from eight to twelve in number, of a delicate lilac-pink, shaded with clear blue. As the bulb is perfectly hardy without any protection, it can be planted either in the fall or spring, but we consider the spring the best time

as the bulbs will have splendid chance to get established before flowering time. Cover the crowns about 4 inches. Very useful for the hardy border or among shrubbery. Strong, flowering bulbs, 25c each; 5 for \$1.00; \$2.50 per dozen; \$15.00 per 100.

HYDRANGEA PANICULATA GRANDIFLORA.—Of spreading form, bearing immense pyramidal pinnacles of white flowers more than a foot long, which change to pink and finally to purple; blooms from June to frost. It is a very attractive plant, its clusters of bloom presenting a striking appearance. Price, 25c to 50c each.



HYDRANGEA

MAGNIFICENT NEW HARDY HYDRANGEA, ARBORESCENS GRANDIFLORA ALBA.—Immense snow-white pinnacles of blooms, literally covering the bush; elegant, finely finished foliage, in full flower through June, July and August; absolutely hardy, standing twenty degrees below zero without the least injury.

This magnificent, hardy American shrub is the finest addition to this class of plants found in many a year. The heads of blooms, which are of large size and pure snow-white color, are produced in marvelous profusion, covering the bush with a magnificent mass of glistening pure-white flowers. (See illustration from a photograph taken July 4.) The foliage is finely finished, lacking entirely that coarseness found in so many of our best known shrubs. One of its most valuable characteristics is its coming into bloom just after the passing of all the early spring shrubs, while its long season, from early June through August, renders it doubly valuable, not only to the florist for cut flowers, but also to the owner of a garden—as there is no shrub so grandly decorative.

The large heads of bloom are superbly attractive, and the habit of the plant is excellent. This splendid hardy shrub is bound to become most widely grown just as soon as its great value becomes known. We have a fine stock of this valuable shrub growing in our nurseries, and can offer them to you at the following very reasonable prices:

Prices, Magnificent New Hardy Hydrangea, strong plants, each 25c; dozen, \$2.50; large field grown plants, each 50c; dozen, \$5.00.

HONEYSUCKLE.—Bush or Upright.—Early-blooming. The flowers are white and yellow, very fragrant and appear in great masses. Bears masses of red berries in late summer. Succeeds over wide areas. We can furnish six different named varieties. 35c each.

JUDAS TREE OR RED BUD.—A beautiful native shrub that grows to be a small tree. It blooms very early in the spring, every twig being covered with pinkish purple flowers. Very hardy and attractive. 25c to \$1.00.

SYRINGA OR LILAC

SYRINGA OR LILAC.—Common Purple.—(Syringa Vulgaris.)—The common purple lilac, and one of the best. 25c each.

Common White.—(S. Vulgaris alba.)—Flowers white, fragrant, beautiful. 25c each.

Charles X.—A strong, rapid growing variety, with large, shining leaves. Trusses rather loose; large, reddish-purple. 50c each.

Japonica.—An elegant Japanese species, eventually forming a good-sized tree, flowers creamy-white, produced in great panicles a month later than other sorts. 50c each.

Mme. Casimir Perier.—The finest double white lilac yet introduced. The individual flowers, which resemble miniature Tuberoses, as well as the truss, are of immense size, deliciously scented; fine for cutting. 50c each.

President Grevy.—Magnificent panicles of large double-blue flowers. 50c each.

Souvenir de Louis Spaeth.—Very large flowers, of a deep purplish-red in immense, compact trusses. 50c each.

PHILADELPHUS

PHILADELPHUS.—(Syringa or Mock Orange.)—The Philadelphia is an invaluable shrub. Very hardy, with an abundance of foliage and beautiful white flowers produced at the blooming season. Most of the varieties except the dwarfs form large shrubs 12 to 15 feet high.

Coronarius.—(Garland Syringa.)—A well-known shrub, with pure white, highly scented flowers. One of the first to flower.

Grandiflorus.—(Large-flowered Syringa.)—Has very showy large flowers, slightly fragrant; branches somewhat straggling.

Inordorus.—Flowers white; double; tall grower. Forms a handsome shrub.

Speciosissimus.—One of the best, growing 7 to 8 feet high, producing wreaths of fragrant white blooms with rich orange centers.

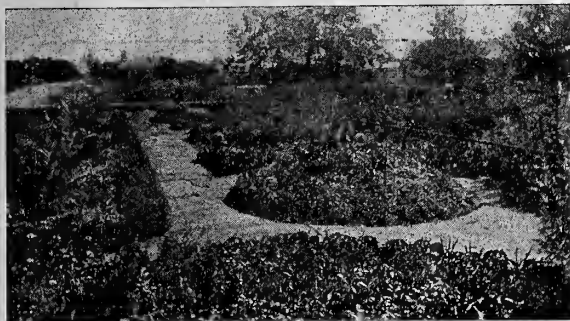
Gordonianus.—A vigorous grower and profuse bloomer; flowers slightly fragrant; blooms late, and valuable on that account.

Lemoninei Erectus.—A charming variety of upright growth; flowers small, yellowish white, fragrant, completely covering the plant. 35c each.





**Microphyllus.**—(Small-leaved Syringa.)—Of dwarf habit, slender growth and small white flowers. A very pretty small shrub. 50c each.  
**Zeyheri.**—A large-flowered, odorless variety; flowers very late. 35c each.



SOME SHRUBS AT OUR NURSERIES

**POMEGRANATE.**—Grows here as a flowering shrub, but grows larger and bears abundant crops of fruit in Southern Texas. 25c.

#### OLEANDER

**OLEANDER.**—A good house plant, vigorous and hardy 200 miles south of Fort Worth; pink and white. Large plants, 50c to \$1.00.

**PARKINSONIA.**—*Aculeata.*—(Jerusalem Thorn.)—A very rare odd and beautiful thorny tree with pine-like leaves and feathery, drooping branches; flowers an inch across, yellowish. Will thrive in the driest locations. As a specimen tree or for lawns it always attracts attention. Heavy plants, 5 feet, 50c each.

**POINCIANA.**—*Gilliesii.*—(Bird of Paradise.)—This hary shrub adapts itself to even the poorest soils, and attains a height of 8 to 10 feet. Its light yellow, large, pea-shaped flowers, 2 inches long, with their brilliant protruding red stamens, produced in terminal racemes and appearing all summer, render it a very showy and worthy plant. For heat, drought, poor soil, neglect and other hard conditions, it has no equal. 2 to 3 feet, 25c each, \$2.50 per dozen; 4 to 5 feet, 50c.

**RHODOTYPOS.**—*Kerrioides.*—(White Kerria.)—A handsome and distinct shrub, usually 4 to 5 feet tall. Native of Japan. Leaves ovate, with a long, slender point, bright green and lustrous. Flowers pure white, an inch or more across, appearing in late spring. Berries retained throughout the winter. 35c; large plants, 75c.

**RHUS.**—*Cotinus.*—(Purple Fringe, or Smoke Tree.)—Greatly admired for its cloud-like masses of very delicate flowers that cover the entire plant during the summer. 50c to \$1.00 each.

**Glabra.**—(Smooth Sumac.)—Large-growing shrub, with smooth bark. Very effective in autumn with its crimson seeds and foliage.

#### SAMBUCUS

**SAMBUCUS.**—*Nigra.*—The well-known Elder. Grows well here. 25c.

**Nigra Aurea.**—(Golden Elder.)—The bright golden yellow leaves form a beautiful contrast with other shrubs. 35c.

**Lanceifolia.**—The leaves of this variety are very finely cut. 35c.

**Marginata Aurea.**—Leaves beautifully edged with gold. 35c.

**SALVIA.**—*Greggii.*—New, hardy, everblooming, red-flowering shrub. A native of the cold mountainous country of Western Texas, very hardy, standing extremely cold weather; begins blooming in the early spring; the heat and drought do not seem to affect this wonderful little shrub which is covered with beautiful flowers of a lovely shade of red for nearly two months, again in the fall it blooms in great profusion and continues in flower until checked by frost; a hard wooded shrub growing 3 to 4 feet high and compact in form it is something which no one should be without. Field grown plants 25c each; pot grown plants, 10c each.

**SYMPHORICARPOS.**—*Vulgaris.*—(Coral Berry or Indian Currant.) A native shrub, producing a wealth of red or purplish berries which remain on the branches all winter. Leaves ovate, bright green, often tinged with reddish purple when young, persisting until early winter; flowers greenish red; berries coloring in early autumn; very showy. The handsome effect of the berries makes this a valuable shrub. 50c each.

**SNOWBALL.**—A great favorite where it succeeds well, but it too often succumbs to our very long, hot summers. When in full bloom very early in spring, the great bushes are thickly massed with spherical, fluffy balls of snowy white. Gives the same effect in spring that hydrangeas do in August. 35c each.

#### SPIREA

**SPIREA.**—*Opulifolia.*—(Nine Bark.)—The strongest growing sort, attaining 8 to 10 feet. Growth upright, although the white heavy flower umbels in June make the branches droop; old flower heads turn to dark red, and make a striking variety of colors at differing stages of maturity.

**Aurea.**—(Golden Spirea.)—Of similar habit to above, with young foliage of bright yellow, changing to golden bronze in fall. Both of above sorts—2 to 3 feet, 30c each; \$2.50 per 10; 3 to 4 feet, 35c each; \$3.00 per 10.

**Prunifolia fl. pl.**—(Bridal Wreath.)—Plum leaved foliage; tall growing, but will prune to any desired height. Blooms early, and is very effective with its long gracefully curving branches covered thickly their whole length with small, double white flowers. 2 to 3 feet, 35c each; \$3.00 per 10. Mail size, 20c.

**Salicifolia.**—(Willow Leaved Spirea.)—Grows upright to 5 feet. A charming native variety, with crowded panicles of pink flowers in mid-summer. 2 to 3 feet, 30c each; \$2.50 per 10.

**Thunbergii.**—Forms a dense feathery bush, 3 to 5 feet high, the foliage in autumn changing to bright red and orange. Flowers pure white, borne in feathery masses in early spring. 15 to 18 inches, 30c each; \$2.50 per 10.

**Van Houtte.**—The grandest of all the Spireas, and one of the very best of all shrubs; a complete fountain of pure white bloom in May and June. Very popular for ornamental hedges. 2 to 3 feet, 25c each; \$2.00 per 10; \$15.00 per 100; 3 to 4 feet, 30c each; \$2.50 per 10; \$20.00 per 100. Mail size, 15c.

**Anthony Watterer.**—This makes a neat, low-growing hedge; foliage beautiful, variegated green, red and white; flowers dark crimson, produced during entire summer. Each, 35c.

**Billardii.**—Flowers in spikes; a beautiful, bright pink; very showy and attractive. Each, 35c.

**STAPHYLEA COLCHICA.**—(Bladder Nut.)—An impressive, tall shrub growing 10 to 12 feet high, which blooms with the lilacs in spring. Flowers large and showy, in nodding panicles of white; followed by peculiar inflated seed pods. 2 to 3 feet, 60c each.

**STYRAX JAPONICA.**—Makes a small tree, most attractive in single lawn specimens. Elegant foliage; with slender, spreading branches; and fragrant, pendulous, white flower racemes in June and July. 18 to 24 inches, 35c each.

#### TAMARIX

**TAMARIX AFRICANA.**—(Tamarisk.)—Strong, slender, tall-growing, irregular shrubs, with feathery foliage and small, delicate flowers, borne profusely on gracefully-bending branches. These pink flowers are very attractive during May. 25c each.

**Hispida Aestivalls.**—A distinct variety with delicate, soft, pink sprays of flowers in July and August, a time when the shrubby border is comparatively bare of flowers. 25c each.

**Indica.**—(East Indian Tamarisk.)—Very strong-growing, with feathery plumes of pale pink flowers in late summer and autumn. 25c each.

**Odessana.**—The foliage of this variety is light green, fern-like and very graceful. Late bloomer. 25c each.

**Japonica.**—Dark green, very compact and massive-looking foliage. One of the best of the collection. 25c each.

**Gallica.**—(French Tamarix.)—Tall, with slender, spreading branches, with bluish green, scale-like leaves; showy and distinct. 25c each.

**VITEX AGNUS CASTUS.**—(Chaste Tree.)—A graceful shrub, growing from 5 to 6 feet high, with dense spikes 6 to 8 inches long of lilac colored flowers late in summer. 25c each.

#### WEIGELA

**WEIGELA.**—Beautiful shrubs that bloom in May, June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage. They are very desirable for the border or for grouping, and as specimen plants for the lawn. 35c each.

**Chameleon.**—Very useful at Memorial Day, with its long sprays of beautiful rose colored bells. 2 to 3 feet.

**Abel Carriere.**—Of all the hybrid Weigelas, this is one of the finest, growing to be a tall shrub in time. It blooms during May and June with great quantities of rose-carmine flowers with a yellow spot in the throat.

**Eva Rathke.**—The most distinct and one of the most attractive varieties; flowers deep carmine red.

#### YUCCA ALOIFOLIA

**YUCCA ALOIFOLIA.**—Spanish Bayonet; Spanish Dagger.—Seacoast of Southern States and West Indies. Probably not hardy north of middle Georgia. Flowers resemble those of *Y. filamentosa*, but are borne on a shorter stalk. Stem arborescent, sometimes 10 to 20 feet high. Very ornamental, even when small. Will bear much neglect. 15c, 25c, 50c and \$1.00.

**Y. ALOIFOLIA VARIEGATA.**—Similar to above but the leaves are beautifully striped with white. Fine plants, 50c to \$2.00.

**Y. FILAMENTOSA.**—The Bear Grass.—Our variety is a giant sort, much better than the common strain, and worthy of being extensively planted. The white flowers are borne aloft on tall stalks, and are very attractive and graceful. Strong, transplanted stock, 15c, \$1.50 per dozen; heavier plants, 25c, \$2.50 per dozen.

**Y. GLORIOSA.**—More stocky, and with heavier, broader leaves than *Y. Aloifolia*. 50c.

#### HARDY ORNAMENTAL GRASSES

**ARUNDO DONAX.**—(Great Reed.)—A magnificent variety, growing to a height of 20 feet. 25c each; \$2.50 per doz.

**Variegata.**—A beautiful variegated form. Foliage white and green; 8 to 10 feet. 25c each; \$2.50 per dozen.

**ELYMUS GLAUCUS.**—(Blue Lyme Grass.)—Handsome grass, with narrow glaucous silvery foliage; well adapted for the border or the edge of beds containing taller sorts; 3 feet. 25c each; \$2.50 per dozen.

**ERIANTHUS RAVENNAE.**—(Plume Grass, or Hardy Pampas.)—Grows from 10 to 12 feet high, frequently throwing up from 30 to 50 lower spikes. It closely resembles the Pampas grass. 25c each; \$2.50 per dozen; clumps, 50c each.

**EULALIA GRACILLIMA UNIVITTATA.**—(Japan Rush.)—Of graceful habit, with very narrow foliage; of a bright green color, with a silvery midrib. 25c each; \$2.50 per dozen; clumps, 50c each.

**EULALIA JAPONICA VARIEGATA.**—A very ornamental variety; long, narrow leaves, striped green, white and often pink or yellow. Flower stalks from 4 to 6 feet. 25c each; \$2.50 per dozen; clumps, 50c each.

**EULALIA JAPONICA ZEBRINA.**—(Zebra Grass.)—The long blades of this variety are marked with broad yellow bands across the leaf. It makes a very attractive specimen plant for the lawn. 25c each; \$2.50 per dozen; clumps, 50c each.

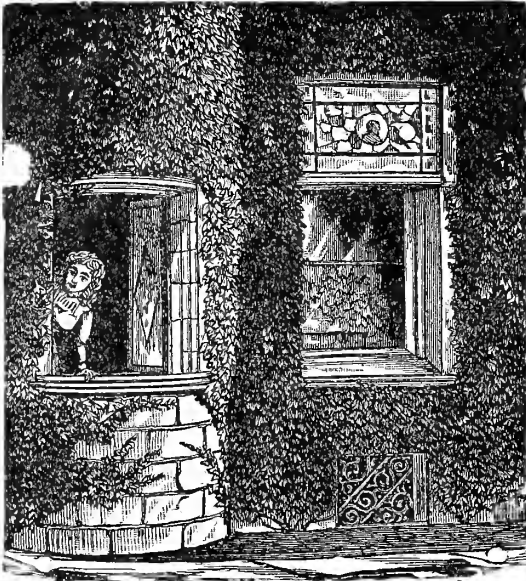




# Hardy Climbing Vines

## AMPELOPSIS

**AMPELOPSIS.**—*Quinquefolia.*—A strong grower and rapid climber, with rich green foliage, changing to bright red in autumn. The foliage is large and not so glossy as the following. When trained over a building, fasten the stems to the wall in some way, or storms will tear them off. 35c to 50c.



AMPELOPSIS

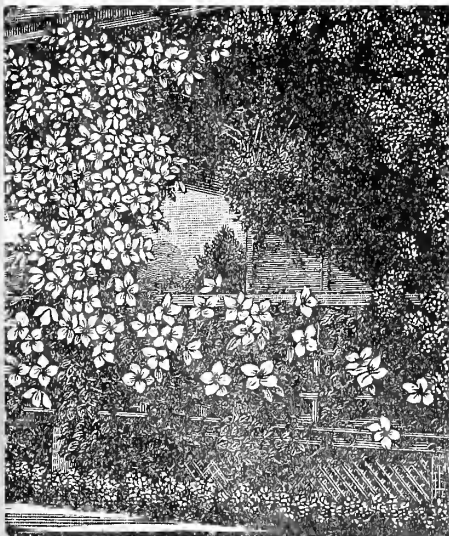
**Ampelopsis Veitchii** or **Boston Ivy.**—Probably no climber has been so generously used in the last few years. The leaves of this beautiful climber, resembling in shape the English Ivy, overlap one another closely, changing in the fall to the most vivid autumnal tints—gold, purple and scarlet—remaining so until they drop. It clings to wood, stone or brick, painted or unpainted, requiring no other support than a smooth surface, to which it clings with tenacity. No buildings are considered too handsome to cover with this plant, and the most unsightly buildings are made picturesque by its use. Many city residences are covered with it, to which it lends an air of elegance. It preserves and enhances the beauty of the most intricate architectural outlines. Extra strong field-grown plants, 35c to 50c.

**ANTIGONON LEPTOPUS.**—(*Rosa de Montant*, or *Mexican Rose.*)—Strong plants, 25c each, \$2.50 per dozen. Beautiful climbing plant, with tuberous roots. Free bloomer. Flowers produced in large racemes of a most beautiful rosy pink color. Leaves heart-shaped. A most desirable vine for the South.

**BIGNONIA.**—The well-known Trumpet Creeper, that grows wild in southern and eastern Texas, flourishes everywhere under the most unfavorable conditions, and is always pretty and satisfactory. 50c each.

## CLEMATIS

**Jackmani.**—The best known of fine perpetual Clematis. Blooms from April to October. Flowers intense violet purple, remarkable for their velvety richness. 50c each.



CLEMATIS PANICULATA

**Henryi.**—Commences to bloom in June. Its first blossoms are immense, after which it blooms at intervals during the whole season. Rich, cream white. 50c each.

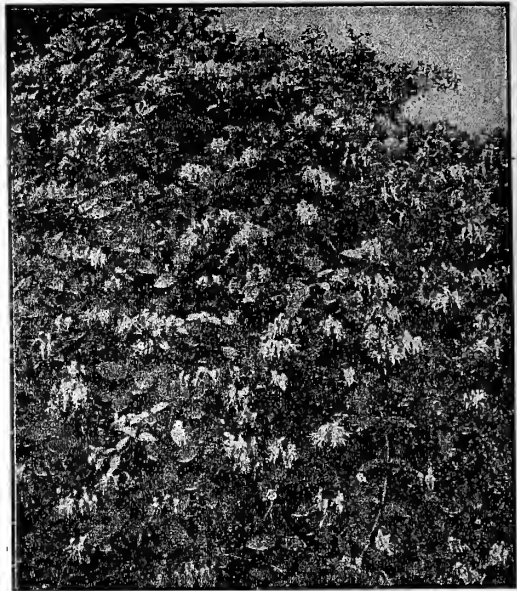
**Paniculata.**—Strong plants, 35c each; \$3.00 per 10; \$18.00 per 100. Flowers white star-shaped; produced during mid-summer and fall, upon long shoots. In addition to its profusion of flowers, the latter are also very fragrant, and the foliage is handsome.

**Euonymus Radicans.**—One of the finest evergreen vines, with small, rich green foliage and pink fruits in cells which separate and expose the scarlet arils. For covering rocky banks, rough walls, tree-trunks, etc., also for vases, baskets and borders of beds. 50c each.

## HONEYSUCKLES (*Lonicera*)

**Belgica.**—(Monthly Fragrant or Dutch Honeysuckle.)—Blooms all summer. Red and yellow; very fragrant flowers. Price, 25c.

**Coral Honeysuckle.**—Scarlet Trumpet. It is a strong, rapid grower, and produces scarlet flowers, not fragrant. The handsomest in cultivation. Price, 25c.



HONEYSUCKLE

**Aurea Reticulata.**—A variety with beautiful variegated foliage; the leaves are netted and veined with clear yellow; flowers yellow and fragrant. Price, 25c.

**Chinese Evergreen.**—Bloom at intervals through the summer, and retains its foliage late in winter; flowers nearly white; quite distinct. Price, 25c each.

**Halleana.**—Color, an intermingling of white and yellow; extremely fragrant and most satisfactory. This variety is most often found growing on porch trellises or used as a covering for unsightly fences. 25c each.

**CHINESE MATRIMONY VINE.**—Hardy rapid growing climber; covered in fall with large red berries. 25c each.

**WISTARIA.**—Chinese Purple.—One of the handsomest vines in cultivation, producing long, pendulous clusters of blue flowers in the greatest profusion. 25c. White.—50c.

**MAKE YOUR HOME LOOK LIKE A HOME**  
Plant Vines Around It  
'Twill be like a new spring suit every year if you get these hardy climbers. First cost only cost, and their beauty will increase with years.

We suggest, for covering front porch: One Honeysuckle Halleana, one Clematis Paniculata, one Climbing Rose and one Climbing Rose Meteor. Four for 50c, postpaid.

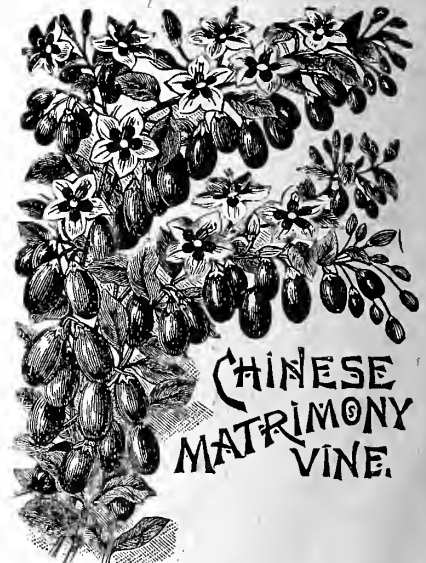
We suggest, for back porch: One Kuduz Vine and five Cinnamon Vine Roots. Six for 30c.

We suggest for covering walls: One Ampelopsis Veitchii and one English Ivy. Two for 25c.

**SPECIAL OFFER.**—These 12 climbers for only \$1.00.

This should appeal to you.

On orders for shade or fruit trees where money accompanies the order, amounting to five dollars or over **BOUGHT AT PRICE PER SINGLE TREE** we will prepay express charges. In no case will we recognize claim for prepaid express unless above clause is strictly complied with.



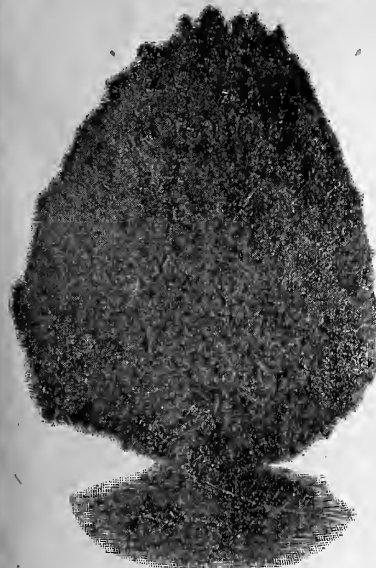




# Evergreens

The handsomest, most easily grown and useful of the following list are the Magnolia Grandiflora, Golden Arbor Vitae and Rosedale Hybrid. These will grow in any part of the State, in any soil, are pretty when young, and never outgrow their beauty, as do most evergreen, but grow more handsome the longer they live. Note the reduction in prices of Rosedale Hybrid.

## ARBOR VITAE



ARBOR VITAE

**Rosedale Hybrid.**—A cross between the Golden Arbor Vitae and Retinispora Squarrosa. It has the same dense, compact, upright and uniform growth as the Golden Vitae, while in texture and color it resembles the Retinispora, except that it is soft and feathery to the touch and in color it is a bright, fresh peagreen, very striking and attractive. It is inclined to be dwarf and apparently will not grow more than six or eight feet high. It seems perfectly proof against the drought, red spider and other enemies of evergreens and has become a popular tree with lovers of that class of growth. Ten to fifteen inches, 25c; eighteen to twenty inches, 50c.

Well rooted pot plants, 10c each, three for 25c, 75c per dozen, \$2.00 per 100, \$25.00 per 1,000.

**ARBOR VITAE.**—(Chinese.)—Hardy and rapid grower; inclined to branch, but can be made a compact tree by frequent and careful pruning. Two feet, 25c each, \$2.50 per dozen; three to four feet, 50c each, \$5.00 per dozen; small plants, 10c each, \$1.00 per dozen.

**GOLDEN ARBOR VITAE.**—Very close and symmetrical in its growth. It is considered the most popular evergreen in the South. Twelve to fifteen inches, 25c; fifteen to twenty inches, 50c; large plants, \$1.00 to \$2.00. Try a few of our Golden Arbor Vitae, two and one-half feet, at \$1.00 each, \$10.00 per dozen—and see what fine ones they are.

**ALGERITA OR CHAPARRAL.**—(Berberis Trifoliata.)—An evergreen shrub growing 3 to 5 feet high. Leaves dark green, three to five-lobed and spiny. The bright red berries make a striking appearance in the spring. The berries are acid, good-tasting, and used for making jelly. This shrub deserves planting everywhere, in hedges, and in masses alone or among other shrubs. Small plants, 25c each, \$2.50 per dozen; large plants, 18 to 24 inches, bushy, \$1.00 each, \$10.00 per dozen.

**CAPE JASMINE.**—This is a good plant for Southern and Eastern Texas, but too tender for here. 25c to \$1.00.

## CEDARS

**CEDAR OF LEBANON.**—A handsome and vigorous tree, with wide-spreading branches; attains a great size. 50c to \$2.00.

**Cryptomeria Japonica.**—(Japanese Cedar.)—A great favorite in Japan; attains a height of 100 or more feet. Of rapid and graceful growth. Regular pyramidal habit, the foliage resembling that of the Norfolk Island Pine; 12 inch, \$2.00 each.

**Red Cedar.**—Makes a beautiful tree, and after it becomes established will grow almost anywhere and under any treatment. We have a few beautiful young plants, fifteen to eighteen inches at 50c; two to three feet, \$1.00 to \$1.50; large, \$2.50 each.

**Cedrus Deodora.**—Another vigorous and large growing cedar, with lighter green foliage \$1.25 to \$2.00.

**Lawson's.**—A gracefully evergreen, with horizontal branches. Small plants, 75c.

**CYPRESS.**—Pyramidalis.—Tall, slender, upright, evergreen. Hardy, a good grower, and one of the most graceful trees. 18 to 24 inches, \$1.25 each; 3 feet, \$2.00 each.

## EUONYMUS

**AUREA VARIEGATA.**—(Golden Euonymus.)—A beautiful variety of this popular plant, with leaves variegated green and gold. A very striking plant; eight to ten inches, bushy, each 25c; per dozen, \$2.50.

**JAPONICA.**—A hardy and ornamental plant with rich, handsome foliage. Small plants, 10c to \$1.00 per dozen; larger plants, 25c to 50c each.

**HOLLY.**—Native American.—We have been rather surprised at our success with the Holly. We have had good success transplanting it, and it has stood our hot summers remarkably well. Small plants only 50c each, \$5.00 per dozen.

**IRISH JUNIPER.**—Closely related to the red cedar. Beautiful, compact-growing evergreen, with bright green foliage which has metallic luster; makes the whole tree very attractive. 50c to \$1.00 each.

## LIGUSTRUM. Privet

**Ligustrum Amurense.**—(Amoor River Privet.)—The true variety. For the south it is far superior to the California Privet, which loses its leaves during winter, whereas the Amoor River Privet retains its foliage throughout the entire year. 2 to 3 feet, 20c each, \$6.00 per 100; 3 to 4 feet, 35c each; \$10.00 per 100.

**Nepaulense.**—A broad-leaved evergreen privet of compact growth and rich dark green, heavy foliage. Desirable evergreen. 75c.

**L. Japonica.**—(Japan Privet.)—Much used in Mexico and the southwest as a shade tree. Besides making a beautiful tree it is an evergreen with broad leaved foliage of a dark green hue bearing lovely white flowers which are followed by purple berries. 50c each; large specimens, \$1.00.

**L. Ovalifolium.**—(California Privet.)—Early evergreen; a strong pyramidal shrub, with bright green leaves and white flowers; makes a most desirable hedge, grows very rapidly, trimmed in any shape.

Unsurpassed for hedges. The foliage is a handsome shade of deep green and almost evergreen. Leaves oval-shaped and of medium size. It will stand an immense amount of wind; will grow to a height of six feet, but can be pruned down very easily; the more it is cut back, the thicker and handsomer it grows. (See illustration.) Price, one year, well branched and thrifty, 12 to 15 inches, 65c per dozen, \$2.75 per 100; 15 to 18 inches, 75c per dozen, \$3.50 per 100; 18 to 24 inches, 85c per dozen, \$4.50 per 100; 24 to 30 inches, \$1.00 per dozen, \$5.50 per 100. Two-year, extra heavy, thickly branched, 15 to 18 inches, \$1.00 per dozen, \$5.50 per 100; 24 to 30 inches, \$1.25 per dozen, \$6.50 per 100; 30 to 36 inches, \$1.50 per dozen, \$8.00 per 100. Specimens, 25c to 75c each.

## HEDGE PLANTS

Hedge Plants Are Sent by Express or Freight at Customer's Expense. Special Rates on Large Quantities

**BOX TREE.**—Beautiful evergreen hedge; not thrifty in sand, but is so in clay or black land, where it always does well. Small plants for borders, per 100, \$5.00.

**PRIVET, CALIFORNIA.**—Early evergreen; a strong pyramidal shrub, with bright green leaves and white flowers; makes a most desirable hedge, grows very rapidly, trimmed in any shape. Small plants for borders, \$3.00 per 100.

**Amoorriver.**—Finer, lighter green foliage than above, 15 to 18 inches, \$1.00 per dozen, \$6.00 per 100; 18 to 24 inches, \$1.50 per dozen, \$10.00 per 100; 24 to 30 inches, \$2.00 per dozen, \$15.00 per 100.

**BERBERIS THUNBERGII.**—One of the best low growing hedge plants; height, about three feet; leaves small and oval, dark shiny green; flowers yellow, succeeded by scarlet fruit. Strong, well branched plants, 12 to 15 inches, \$1.25 per dozen, \$8.00 per 100; 15 to 18 inches, \$1.50 per dozen, \$10.00 per 100; 18 to 24 inches, \$2.00 per dozen, \$20.00 per 100.

**JAPAN QUINCE.**—Excellent flowering hedge plant, with dark green foliage and brilliant scarlet berries. Rapid growth; height, 5 to 6 feet; stands hard pruning well. Dozen, \$1.50; 100, \$10.00.

**MAGNOLIA GRANDIFLORA.**—This is the grandest of all evergreen and flowering trees; hardy in this latitude. There are now a number of blooming trees in Fort Worth. One foot, 25c; two feet, 50c; four feet, \$1.50; five feet, \$2.00.

**MAHONIA—Aquifolia.**—(Ashberry.)—A beautiful shrub, with smooth, shining leaves, covered with bright yellow flowers in May, and a profusion of blue berries in autumn. In fall and winter foliage changes to a scarlet-bronze. Each, 50c.

**PITTOSPORUM TOBINI.**—Like the Oleander, it is not quite hardy here. A pretty, compact evergreen, with glossy, dark green leaves and fragrant cream-colored blossoms. 50c.

## RETINISPORA

**Obtusa.**—(Japan Cypress.)—A handsome evergreen from Japan. Strong, vigorous grower with horizontal, fern-like branches more or less pendulous. Foliage bright, shining green somewhat whitened beneath; very satisfactory and desirable. 15 to 18 inch, \$1.25.

**Obtusa Nana.**—One of the finest of the family in showy arrangements of foliage; dwarf, dense, slow-growing habit; and depth of color. 12 to 15 inch, \$1.25. By mail, 40c.

**Obtusa Nana Aurea.**—A beautiful golden form of above, foliage full rich yellow, the deepest shade of all golden evergreen. By mail, 40c. 12 to 15 inch, \$1.25.

**Plumosa.**—An exceedingly handsome small evergreen from Japan, with feathery, light green foliage. By mail, 30c; 4 for \$1.00; 1½ to 2 feet, \$1.25 each; per 10, \$10.00; 2 to 3 feet, \$1.75 each; per 10, \$15.00.

**Plumosa Aurea.**—Like the preceding, a plant of great beauty; foliage soft plume-like, of a golden yellow color; close and compact habit. By mail, 30c; 4 for \$1.00; 1½ to 2 feet, \$1.50.

**Pisifera Aurea.**—A bright golden evergreen, that holds its color; foliage light and airy. Fine for groups or specimen. By mail, 35c; 1½ to 2 feet, \$1.50.

**Squarrosa Veitchii.**—Dense growth; soft beautiful silvery blue foliage, arranged in spirals. By mail, 40c; 15 to 18 inch, \$1.50; 18 to 24 inch, \$2.00.

**BLUE SPRUCE.**—(Picea Pungens.)—The Blue Spruce is the most beautiful of all conifers. Its silver foliage, glistening in the sunlight, makes it surpass in beauty any other evergreen. It is very hardy; a good grower; will withstand severe winters and excessive moisture, and is very easily transplanted. The Blue Spruce has no equal for lawn and cemetery use.

## Price of Blue Spruce

18 to 20-inch, with ball of dirt and burlapped, selected  
blue ..... \$3.00  
2 to 3 feet, selected blue, ball of dirt and burlapped ..... 4.00 7.00

**ABIES CONCOLOR.**—Silvery Fir of Colorado. Tree of graceful habit; bright, handsome foliage, bluish above, silvery beneath; very distinct habit; exceedingly rare. This is one of the best fir trees, which withstands drought and cold. It is very hardy; grows rapidly; has no rivals. Price, two feet, with ball of dirt and burlapped, \$4.00 each.

## BOXWOOD TREES

Write for prices on plant tubs and boxes.

	Each	Pair
Nice Bush Box about 18 inches high.....	\$ 3.50	\$ 6.50
Nice Bush Box about 24 inches high.....	4.75	9.00
Nice Bush Box about 30 inches high.....	6.00	11.00
Nice Bush Box about 36 inches high.....	7.50	14.50
Nice Pyramidal Box about 24 inches high.....	5.00	9.50
Nice Pyramidal Box about 30 inches high.....	6.50	12.50
Nice Pyramidal Box about 36 inches high.....	8.00	15.00
Nice Pyramidal Box about 42 inches high.....	10.00	19.00





# Essex-Model Incubators and Brooders

## At Reduced Prices

### No. 554. ESSEX-MODEL MIDDLE-PRICE INCUBATORS

This is a line of Middle-Price Incubators for earnest poultry-keepers who want a Reliable Hatcher. In these machines the heating and ventilating principle of the Standard Incubator is in a great part retained. The double cases are of pine with ample insulating material between them; nicely finished in Mission Style and in every way are dependable hatchers. Cost less by one-half than any other makes of HIGH GRADE MACHINES that hold as many eggs. They are positively the greatest values offered in Incubators of these sizes.

No. A—70 eggs.	Price.....	\$ 8.50
No. B—120 eggs.	Price.....	11.50
No. C—200 eggs.	Price.....	17.50

### No. 551. ESSEX-MODEL STANDARD INCUBATORS

These famous Incubators are acknowledged by most successful poultrymen to be America's leaders in artificial incubation. They are made of high grade chestnut. They possess double walls thoroughly insulated. The Metal Heater is covered with a thick asbestos jacket. The non-shrinkable metal regulator arm cannot increase or decrease in weight by the action of moisture. The Essex-Corrugated Thermostat is the most rigid, sensitive quickacting thermostat made. It is patented and therefore may be used only in the Essex-Model Incubators.

No. 1—175 eggs.	Price.....	\$23.00
No. 2—275 eggs.	Price.....	31.00
No. 3—410 eggs.	Price.....	36.00

### No. 552. ESSEX-MODEL STANDARD BROODERS

These brooders are similar in appearance and construction, having two windows as illustrated herewith, each possessing circular hovers. The difference in the two brooders are as follows:

Model A, price \$10.50, has two compartments, and is 47½x23¼ inches in size and has a supplementary roof or diaphragm for use as indoor brooders. Capacity, 75 to 100 chicks.

Model B Brooder, price \$13.00, has three compartments and is 58½x34½ inches in size and has wooden partition separating the hover from the exercising chamber, wire screen guard behind exercising apartment window.

### No. 555. ESSEX-MODEL COLONY BROODER, STYLE C

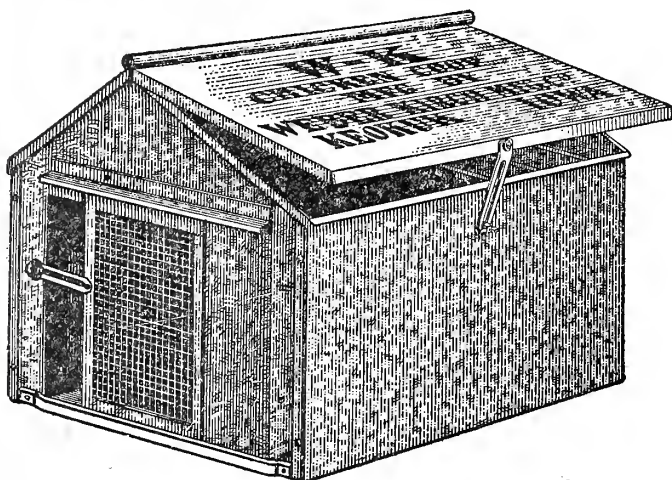
This is without doubt the best Brooder on the market and by far the most popular. It is the original Colony Brooder of America and the 1912 improvements place it farther in the lead than ever. Each of the three compartments consisting of Hover, Nursery and Exercise Room. The Nursery Apartment is double walled and insulated. Size 72x34½ inches; capacity 150 chicks. Price \$16.00.

### INTERNATIONAL SANITARY HOVER

Capacity 150 Chicks. Price \$8.50

The Five Big Reasons It is Perfect

1. Adaptability. The Sanitary Hover can be used anywhere that there is protection for the chicks from wind and rain. It has made the expensive brooder house wholly unnecessary.
2. Warmest at the Curtain. The Sanitary Hover is not a center heat hover. It is warmest at the outer edge, which causes the chicks to distribute themselves near the curtain and prevents crowding and smothering of chicks.
3. Ventilation. The Sanitary Hover is the only perfectly ventilated brooding device. It supplies plenty of fresh air for all the chicks, with no drafts. The diffuse principle by which the Sanitary Hover is ventilated is identical in action with the diffusive action of the feathers of the mother hen.
4. No Carpenter Work. The Sanitary Hover can be carried around with ease and is ready for use wherever it may be dropped. No carpenter work is required to set it up—no cutting of holes or building of platforms. All one has to do to set it up is to set it down.
5. No Kneeling. The lamp holder of the Sanitary Hover can be lifted out by a person standing up. There need be no kneeling in dust or mud.



SAVE THE CHICKENS—THE W-K. COOP DOES IT

Our Galvanized Iron Coop won't rust, and will last a life-time. It is rat, weasel, mink and skunk proof; and mites cannot live in an iron house. It is dry and won't absorb moisture. It is easily cleaned and is perfectly sanitary. It is put together in grooves and slides,

aid is held solid simply by small bolts, which may be removed and the coop taken apart in a few seconds. The bottom simply slides in and may be removed and cleaned without lifting the coop, disturbing the chickens or soiling your clothes. The openings are closed by

**ESSEX-MODEL**

**INCUBATORS AND BROODERS**





two doors; one solid and one for ventilation—and its all simplicity simplified. This coop is about 18x24 inches and 17 inches high, giving plenty of room for a hen and 25 chicks, 'till old enough to shift for themselves. They come knocked down, packed six in a crate, and weigh 13 lbs. to a coop. Each \$2.00, or single coops, \$2.50 each.

#### POWER CITY COOP—No. 2.

The No. 2 Power City Coop is a double coop, twice the size of No. 1. It has a partition in the center which can be removed at will, making a splendid coop for larger chickens. Each, \$3.00.

#### HAMILTON CHICKEN COOP

This is a round galvanized iron coop, both storm proof and rat proof. Will last a lifetime and is sold cheaper than you can construct one not half so good, out of wood. Write for circular. Price, \$3.00 each.

#### W-K. FEEDER—No. 2

It is just as important for chickens to have pure, clean food as it

is to have clear water, and this the W-K. Feeder supplies automatically. This Feeder is different from any other, owing to its peculiar shape and opening. The top is on hinges so it can be refilled without lifting the Feeder. Soft feed cannot clog; owing to the bottom of Feeder being considerably larger than the top, feed can not be scratched out and wasted. It is made of No. 27 galvanized iron and will last for years; is flaring, which allows the pan and bucket to nest, taking up less room and lower freight rate. Height, 11½ inches; at top, 6x8; bottom, 7½x12; pan 9x15. Each, \$1.00.

#### W-K. SANITARY CHICKEN NEST—No. 3

No more mites in your chicken nest, as lice can not live in a metal nest. The W-K. nest is sanitary, light and airy. It is cheaper and better than a wooden nest. Size each nest 11x11 inside; total outside 36 inches.

They are crated K-D., one-half dozen in a crate, making a convenient package to ship at a low rate. Weight 50 lbs. per crate. Each, \$1.00.

## Drumm's High-Grade Poultry Foods and Remedies

**NOTICE**—Owing to the fluctuations of the grain market we are unable to quote at this time a firm price on Poultry Foods; we will be glad to furnish prices on application.

**Talbot's Insect Exterminator.**—Positively kills ants, roaches, chicken lice, fleas, moths, bed bugs, mosquitoes, etc., and is a fine disinfectant. We guarantee this powder to do the work. Price 25c per can.

**STEEL CUT OATS.**—Popular for their high nutritive value and the aid they give to quick growth and maturity of young stock.



#### DRUMM BRAND

##### Scratching Food.

The best dry grain food compounded for the older fowls. Scattered in the litter, it promotes digestion by inducing exercise. It is composed of cracked grain, seeds, grit, bone and shell, charcoal and dried meat, of large enough size to prevent its being wasted by loss in the litter. It is the best food we can produce for laying and fattening stock.

##### DRUMM BRAND

##### Developing Food.

When the young stock have passed the chick food stage and are looking for larger grain, this food is designed to put the plump, firm and tender flesh

required for roasters and fryers, and will bring young stock to the required condition quicker, with an added richness and flavor not found unless fed with pecans and acorns, of which this feed is designed to take the place.

**DRUMM BRAND CHICK FOOD** is the right food for young chicks. It is mixed in just the way nature intended, the proper proportion of cracked grains, small seeds, grit, bone, shell and dried sweet meat (to take the place of insects and bugs,) charcoal to promote digestion, all combined to produce a quick and profitable growth, without loss by disease and weakness caused by ordinary foods. You can raise so many more chicks by feeding it, and it is the cheapest feed you can buy.

#### FRENCH'S POULTRY MUSTARD

Of great value during the moulting season. Feed one teaspoonful to every 12 fowls daily. Prices, 1½ lbs., 35c; 3 lbs., 65c; 5 lbs., \$1.05; 10 lbs., \$2.00.

Postage extra.

**Pratt's Poultry Regulator.**—The original poultry regulator of America. Used the country over. A guaranteed egg producer and preventive of disease. 26 oz. pkg., 25c; by mail, 35c; 4 lbs., 50c.



#### DRUMM'S GALVANIZED IRON DRINKING FOUNTAINS.

—These fountains embody every good feature of the up-to-date drinking fountains and are acknowledged to be the best in use. Small size, 35c; medium, 50c; large, 75c.

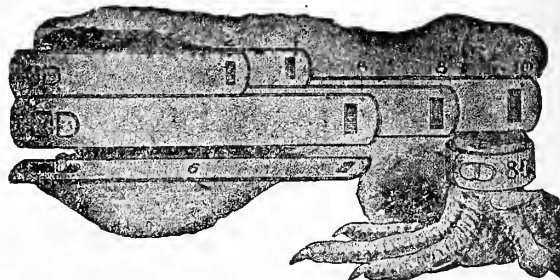
**DRUMM'S POULTRY PANACEA FOR ROUP, SOREHEAD, CHOLERA,** and any irregularity of the bowels. This is without doubt one of the very best remedies for all poultry diseases. A sure cure for any disease that affects the head, throat or bowels. Eight-ounce bottle, 25c; by express only. Special prices to dealers.

#### DRUMM'S SANITARY SELF-FEEDING BOXES

work a material saving in grit, oyster shell, ground bone, charcoal or poultry foods. They are thoroughly practical self-feeding boxes, well made out of heavy galvanized iron, and are practically indestructible. This style of box is made with three compartments—for grit, oyster shell and charcoal—but where a small flock is kept may be made to serve the purpose of a dry-food hopper. Like the dry-food hopper, it is provided with a cover or lid, which protects the contents, and being placed at an angle, furnishes a slanting top, preventing the fowls from roosting on top of the box. Price of Grit and Shell Box, 50c, 75c and \$1.00 each, in different sizes.



**LEG BANDS.**—Ideal Aluminum Leg Bands give perfect satisfaction. They are neat, light, strong and durable easily and quickly put on and guaranteed to stay on. This band has a double clinch, making it more secure than the single clinch style. The lock is also very firm, with no room for friction, consequently will not wear and break off where connections are made. When ordering, state the size band you wish. No. 2 for pigeons; No. 4 for bantams, except Cochins bantams; No. 6 for Hamburg, Polish Cochins bantams and for all birds in the Mediterranean class, except Minorcas; No. 8 for Minorcas, Cornish



Indians and ducks, and all birds in the American class; No. 10 for birds in the Asiatic class, also turkeys and geese. Prices, by mail, postpaid: Dozen, 15c; twenty-five for 30c; fifty for 50c; one hundred for 75c.

**CHARCOAL.**—Prepared expressly for poultry. Absolutely pure. No poultryman can afford to be without charcoal and a little of it goes a long way. It aids digestion and promotes the health of the poultry of all ages. Prepared for us in three grades. Fine granulated for use in mash mixtures; Medium granulated for small newly hatched to half grown chicks; Coarse granulated for fowls. Two pound package, 15c; two packages, 25c.

**MEAT MEAL.**—This is a true egg producer, flesh and bone forming food, and supplies just what laying hens and growing chicks require. 50 pounds, \$1.90; 100 pounds, \$3.50.

**SWIFT'S BEEF SCRAPS.**—These are especially prepared for us. Feed three times a week at the rate of about a handful to every three birds in the morning meal of hot food. 50 pounds, \$2.50; 100 pounds, \$4.50.

**CRACKED POULTRY BONE.**—Manufactured from fresh clean bone and is perfectly pure and sweet to be fed to the poultry daily about a hand full to every five fowls like grain or other feed. 50 pounds, \$1.75; 100 pounds, \$3.25.

**FINE GROUND BONE.**—For mixing once a day with soft feed, this is unsurpassed. 50 pounds, \$1.75; 100 pounds, \$3.25.

**ALFALFA CLOVER MEAL.**—The best and most economical way of feeding clover to poultry. 50 pounds, \$1.25; 100 pounds, \$2.00.





## POULTRY SUPPLIES—Continued

**SHREDDED ALFALFA.**—Splendid for use with mash or dry foods. 50 pounds, \$1.35; 100 pounds, \$2.50.

**CRISCO GRIT.**—We have it in two sizes, fine and coarse. 50 pounds, 75c; 100 pounds, \$1.35.

**CRUSHED OYSTER SHELL.**—Free from dirt and other waste matter. Medium grade, 50 pounds, 75c; 100 pounds, \$1.25.

### CONKEY'S BUTTERMILK STARTING FOOD

Conkey's Buttermilk Starting Food is a scientifically balanced, slightly medicated food, easily digested and taken up by the system, while the lactic acid released from the buttermilk acts as a preventive measure against white Diarrhoea and digestive trouble.

Only the best grains we can buy, pure medicine, and Conkey's Dry Buttermilk are used in its making. Get your chicks started right by feeding it to every brood. One pound will feed 12 chicks 3 weeks. Try it on a few and watch them thrive. Price, lb., 10c; 3 lbs., 25c; 6½ lbs., 50c; 14 lbs., \$1.00; 100 lbs., \$6.25.

**CONKEY'S ROUP CURE.**—Is a positive cure for all forms of this disease. It is placed in the drinking water, the fowl takes the medicine without knowing it, and you are relieved of any inconvenience. Coming in contact with the head and throat membranes, it kills the germ at once. It is simply taken up by the system, and being a strong tonic and blood purifier, cleanses the blood and builds up the system. It is equally effective for turkeys and for canker in pigeons. 50c and \$1.00 postpaid.

**CONKEY'S CHOLERA CURE.**—It is a positive cure for bowel trouble, indigestion, diarrhoea, dysentery, cholera, etc., in fowls. Tones up the system at the same time. Put in the drinking water. We guarantee it. 50c per box, postpaid.

**CONKEY'S GAPE CURE.**—Positively cures and is given without trouble or loss of time. Put in a soft feed. It builds up the general health and kills the worms. 50c per box (60c 'baid).

**CONKEY'S CHICKEN POX REMEDY.**—Most effective for this disease, commonly known as Sore Head; guar. 50c per box (60c postpaid.)

**CONKEY'S NOXICIDE.**—A non-poisonous, powerful disinfectant and germ-destroyer. By mixing with water, one quart of Noxicide will make 10 gallons of disinfectant. Pt. 35c, qt. 60c, 2 gal. 90c, gal. \$1.50.

**CONKEY'S POULTRY TONIC.**—A splendid remedy for fowls recovering from disease and during the moulting season. Also for chicks which do not seem to thrive. 25c (30c postpaid).

**CONKEY'S LAYING TONIC.**—Will keep fowls in the best of health, shorten the moulting period and increase the production of eggs. 1½ lb. pkg. 25c, 3¼ lb. pkg. 50c; expressage extra.

### INSECTICIDES, FUNGICIDES, ETC.



#### HAMMOND'S GRAPE DUST.

—A readily diffusible, lightweight powder fungicide, very efficient in destroying mildew and in preventing blight in greenhouses or in the open; also, for destroying aphids and black fly. 1-lb. can 25c.

#### HAMMOND'S SLUG SHOT.

Used from ocean to ocean. A light, composite, fine powder, easily distributed either by duster, bellows, or in water by spraying. Thoroughly reliable in killing currant worms, potato bugs, cabbage worms, chicken lice, slugs, sow bugs, etc., and it is also strongly impregnated with fungicides. 1-lb. can 25c, 5-lb. package 50c.

**HAMMOND'S THRIP JUICE.**—Is a contact insecticide for use against Thrips and Black Fly, Aphids, Red Spider, White Fly, Soft Scale and Mealy Bugs. Per can, 25c.

**ARSENATE OF LEAD—Dry Powder.**—For spraying trees and shrubs against attacks of leaf-biting insects of all kinds. It adheres well to the foliage, does not readily wash off by rain, and does not injure tender foliage. Remains well suspended in solution, so that an even distribution is obtained. Being white in color it shows just where it has been applied. Is rapidly taking place of Paris Green. Use one pound to 40 gallons of water. (Not mailable.) One pound 50c.

**WHALE OIL SOAP.**—Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Pound, 25c; two pounds, 45c; by mail, add 6c per pound for postage.

**TOBACCO DUST.**—Very effective, being of leaves, not ground stems. Used on cabbage and in vegetable hothouses. Pound, 10c; by mail, postpaid, 17c; by express, 10 pounds, 75c.

**HIGH-GRADE TESTED THERMOMETERS.**—The best incubator or brooder manufactured is worthless unless the thermometer used therein is accurate. Hundreds of hatches fail in incubators because of inferior thermometers, and large numbers of chickens are killed in brooders owing to defective or worthless thermometers. Incubator thermometers, each, postpaid, \$ .75. Brooder thermometers, each, postpaid, .65.

**LOWELL'S SPECIAL.**—A single-tube sprayer adapted for all kinds of general spraying; used very extensively; capacity one quart. 50c each, by mail, 65c.

**LOWELL'S POWDER SPRAYER.**—For using Paris Green, Tobacco Dust, etc., on plants and poultry; capacity one quart. Aluminum finish. \$1.00 each, by mail \$1.15.

**LOWELL'S CONTINUOUS SPRAYER.**—Constructed to give a continuous, uniform spray on both strokes of the plunger; will handle fly oils, insecticides and disinfectants with great rapidity, giving a fine, effective spray; easily cleaned. \$1.00 each, by mail \$1.15.

**MIDGET SPRAYER.**—Designed especially for domestic purposes, but is practical for all purposes. 25c each, by mail 40c.

**BUCKET PUMPS.**—Can be used with any bucket. All brass; not affected by any of the ordinary spraying materials. For spraying trees and shrubs, or white-washing. By express, \$4.25.

## Fertilizers

**PURE BONE FLOUR.**—For top-dressing lawns, house-plants, etc. Pound, 10c; five pounds, 25c; twenty-five pounds, \$1.00; fifty pounds, \$2.00; 100 pounds, \$3.50. If sent by mail, add 5c per pound.

**STAR PHOSPHATE.**—(16 per cent.)—A reliable and well made phosphate in first-class mechanical condition, containing phosphoric acid in desirable form. 100 pounds, \$1.65.

**SPECIAL FARM MIXTURE.**—(10-2.)—Fine combination of available phosphoric acid and ammonia. For land deficient in these two elements and for crops such as alfalfa clover, cow peas and beans. 100 pounds, \$2.25.

**KING COTTON.**—(2-8-2.)—This brand is recognized in all cotton sections as standard. It is carefully prepared and has in it a sufficient amount of readily available plant-food to give the crop a quick start, and keeps it continually growing to early maturity. 100 pounds, \$2.75.

**TEXAS VEGETABLE GROWER.**—(2½-9-3.)—The above brand formulated for the average truck land of the Southwest, and unlike the land is poor, it contains a sufficient amount of ripened plant-food to give it a quick start and mature the plant early. A trial will prove it. 100 pounds, \$2.90.

**NITRATE OF SODA.**—A fertilizer for all crops. Quick in action and hastens maturity of crops fully two weeks. Fine for lawns. By express or freight, pound, 10c; ten pounds, 85c; 100 pounds, \$6.00.

**APTERITE.**—The Soil Fumigant. A scientifically prepared powder for the fumigation of the soil. It will positively destroy all insects and other pests which live or hibernate in the soil. It is simple to apply, inexpensive, non-poisonous and harmless to man and beast. Will not destroy soil bacteria, and can be applied to any kind of crop.

Apterite should in no account be brought into actual contact with the growing plant. One pound, 25c; 5 pounds, 75c.

### TABLE SHOWING THE AMOUNT OF SEED NECESSARY FOR AN ACRE

	Quantity Per Acre.
Beets, garden, 1 oz. to 100 ft. of drill.....	7
Beets, Mangel, 1 oz. to 100 ft. of drill.....	5
Broccoli, 1 oz. to 5,000 plants.....	2
Brussels Sprouts, 1 oz. to 5,000 plants.....	2
Buckwheat.....	½
Cabbage, 1 oz. to 5,000 plants.....	
Carrot, ¼ oz. to 100 ft. of drill.....	2½
Cauliflower, 1 oz. to 5,000 plants.....	
Celery, 1 oz. to 15,000 plants.....	
Chickory.....	4
Clover, Alsike and White Dutch.....	6
Clover, Alfalfa or Lucerne.....	15 to 25
Clover, Crimson Trefoil.....	10 to 15
Clover, Mammoth and Medium.....	8 to 12
Collards, 1 oz. to 5,000 plants.....	
Corn, sweet, ¼ pt. to 100 hills.....	6
Cress, ¾ oz. to 100 ft. of drill.....	12
Cucumbers, 1 oz. to 100 hills.....	1 to 3
Dill, 1/3 oz. to 100 ft. of drill.....	5
Egg Plant, 1 oz. to 2,000 plants.....	4
Endive, ¼ oz. to 100 ft. of drill.....	4½
Flax, broadcast.....	½
Garlic, bulbs, 1 lb. to 10 ft. of drill.....	
Gourd, 2 oz. to 100 hills.....	
Grass, Blue, Kentucky.....	2
Grass, Blue, English.....	1
Grass, Hungarian and Millet.....	½
Grass, Mixed Lawn.....	3 to 5
Grass, Red Top, fancy clean.....	8 to 10
Grass, Red Top, in chaff.....	20 to 25
Grass, Orchard, perennial rye and wood meadow.....	2
Hemp.....	½
Horse Radish Roots.....	10,000 to 15,000
Kale, 1 oz. to 5,000 plants, of 200 ft. of drill.....	
Kohl Rabi, 1/3 oz. to 100 ft. of drill.....	4
Leek, 1/3 oz. to 100 ft. of drill.....	4
Lettuce, ½ oz. to 100 ft. of drill.....	3
Martynia, 1 oz. to 100 ft. of drill.....	5
Melon, Musk, 1 oz. to 100 hills.....	1 to 3
Melon, Water, 4 oz. to 100 hills.....	1½ to 2
Nasturtium, 2 oz. to 100 ft. of drill.....	15
Okra, 1 oz. to 100 ft. of drill.....	
Onion Seed, 1/3 oz. to 100 ft. of drill.....	4 to 6
Onion Seed, for sets.....	40 to 50
Onion Sets, 1 qt. to 40 ft. of drill.....	
Parsnip, ¼ oz. to 100 ft. of drill.....	
Parsley, ¼ oz. to 100 ft. of drill.....	
Peas, garden, 1 pt. to 100 ft. of drill.....	1 to 2
Peas, field.....	
Pepper, 1 oz. to 1,500 plants.....	
Popcorn, rice (shelled).....	qts.
Pumpkin, 1/3 qt. to 100 hills.....	3 to 4
Radish, 2/3 oz. to 100 ft. of drill.....	10 to 12
Rye.....	
Sage in Drills.....	4 to 5
Salsify, ¾ oz. to 100 ft. of drill.....	8
Spinach, ½ oz. to 100 ft. of drill.....	8
Summer Savory.....	
Sunflower.....	8
Squash, Summer, 4 oz. to 100 hills.....	
Squash, Winter, 8 oz. to 100 hills.....	2
Tomato, 1 oz. to 4,500 plants.....	
Tobacco, 1 oz. to 5,000 plants.....	
Turnip, 1 oz. to 250 ft. of drill.....	1 to 2
Vetches.....	2



**We give no warranty, express or implied, as to purity, description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, and we will not be in any way responsible for the crop.**

**ORDER SHEET**  
**FOR**  
**DRUMM SEED & FLORAL CO.**  
**PLANTS, NURSERY STOCK AND SEEDS**

**FORT WORTH, TEXAS**

**Our Mailing List in no case applies to Farm Seeds, Onion Sets or any other heavy Seeds, Nursery Stock, Cut Flowers, Hanging Baskets, Flower Pots, etc. See Page 2 of Cover. Packet, Ounce, Quarter-Pound, Pound, Pint or Quart, Mailed FREE. NO GOODS SENT C. O. D.**

**AMOUNT ENCLOSED**      **Personal Checks Must  
Include Exchange**

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